

A woman with long dark hair is looking down at her smartphone, illuminated by the blue light of the device. She is standing in front of a blue electric vehicle at night. In the background, there are blurred city lights and a street lamp.

# CONNECTING OUR WORLD

2020 CORPORATE RESPONSIBILITY REPORT

# TE Connectivity for Tomorrow

A conversation with Terrence Curtin, CEO and Kathleen Ambrose, Vice President Global Government Affairs and Corporate Responsibility.

**Q (Kathleen):** Last year, we launched our corporate responsibility strategy, One Connected World. What's your take on the strategy and how has it been received by our key stakeholders?

**A (Terrence):** I see One Connected World as a manifestation of our track record of continuous improvement. We've been demonstrating our commitment to sustainable business for years and the new strategy is just the next evolution of that. It's a proof of concept that sustainability isn't something we do, it's who we are. As for our stakeholders—our customers, our owners and our employees—the areas they care about are aligned to the areas that we focus on and care about. That's why the strategy has been incredibly well received. They feel heard and engaged and are confident in our ability to deliver on these critical commitments.

I'm also pleased to say that our people—who will be key to the success of One Connected World—have responded to the strategy with an incredible show of support and excitement. It's been really clear that having the opportunity to be part of delivering such an ambitious strategy makes people proud to be part of TE.

**Q:** The global pandemic was destabilizing to many countries and industries. How did TE prioritize staying true to its purpose through such enormous challenges? Were there times you thought about changing priorities to adapt to the situation?

**A:** COVID-19 created a disorienting time for many people, companies and the world. Our number one priority throughout the pandemic has been the health and safety of our teams around the world as we continued to deliver connectivity and manufacture products that were even more necessary during lockdowns. Focusing on our purpose of creating a safer, sustainable, productive and connected future kept us moving in the right direction. I actually think the pandemic highlighted the strength and value of our purpose as well as the resiliency of our employees.

In fact, from continued innovation in electric vehicles (EVs) to advances in medical devices and faster connectivity speeds, we've found opportunities to drive our strategy forward during COVID-19, putting us in the strongest possible position for post-pandemic success.

**Q:** Society continues to change at a staggering rate. What does TE's tomorrow look like and how will we know we've been successful with One Connected World?

**A:** People have different expectations of the world of work than they have had in the past. Whether it is achieving a more sustainable work-life balance or being recognized for their skills and knowledge regardless of background, we'll know we've been successful with One Connected World when everyone who works for us or with us has equal opportunity to succeed.

There is no doubt the ambitions we set out in One Connected World will stretch us, but we thrive when challenged. The way I see it, uniting our values of Integrity, Accountability, Teamwork and Innovation with the global imperative for social and environmental action will drive progress across TE and in our communities.



# About TE Connectivity

Welcome to TE's fiscal year 2020 Corporate Responsibility Report.

TE is a global industrial technology leader creating a safer, sustainable, productive and connected future. Our broad range of connectivity and sensor solutions, proven in the harshest environments, enable advancements in transportation, industrial applications, medical technology, energy, data communications and the home. With approximately 80,000 employees, including more than 7,500 engineers, working alongside customers in approximately 140 countries, TE ensures that EVERY CONNECTION COUNTS. Learn more at [www.te.com](http://www.te.com) and on [LinkedIn](#), [Facebook](#), [WeChat](#) and [Twitter](#).

For more information about this report, please go to [About This Report](#).

## FISCAL YEAR 2020 SALES

# \$12.2 billion

## \$6.8B

### TRANSPORTATION

Automotive, Industrial and Commercial Transportation, Sensors, Application Tooling

## \$3.7B

### INDUSTRIAL

Industrial, Aerospace, Defense and Marine, Medical, Energy

## \$1.6B

### COMMUNICATIONS

Appliances, Data and Devices

### EMPLOYEES

# 82k<sup>1</sup>

### ENGINEERS

# 7.5k+

### PATENTS

# 15k+

granted or pending

### PRODUCTS

# 192B

manufactured annually

### INVESTMENT

# \$610M+

in research, development and engineering

<sup>1</sup> The figure includes contract employees.

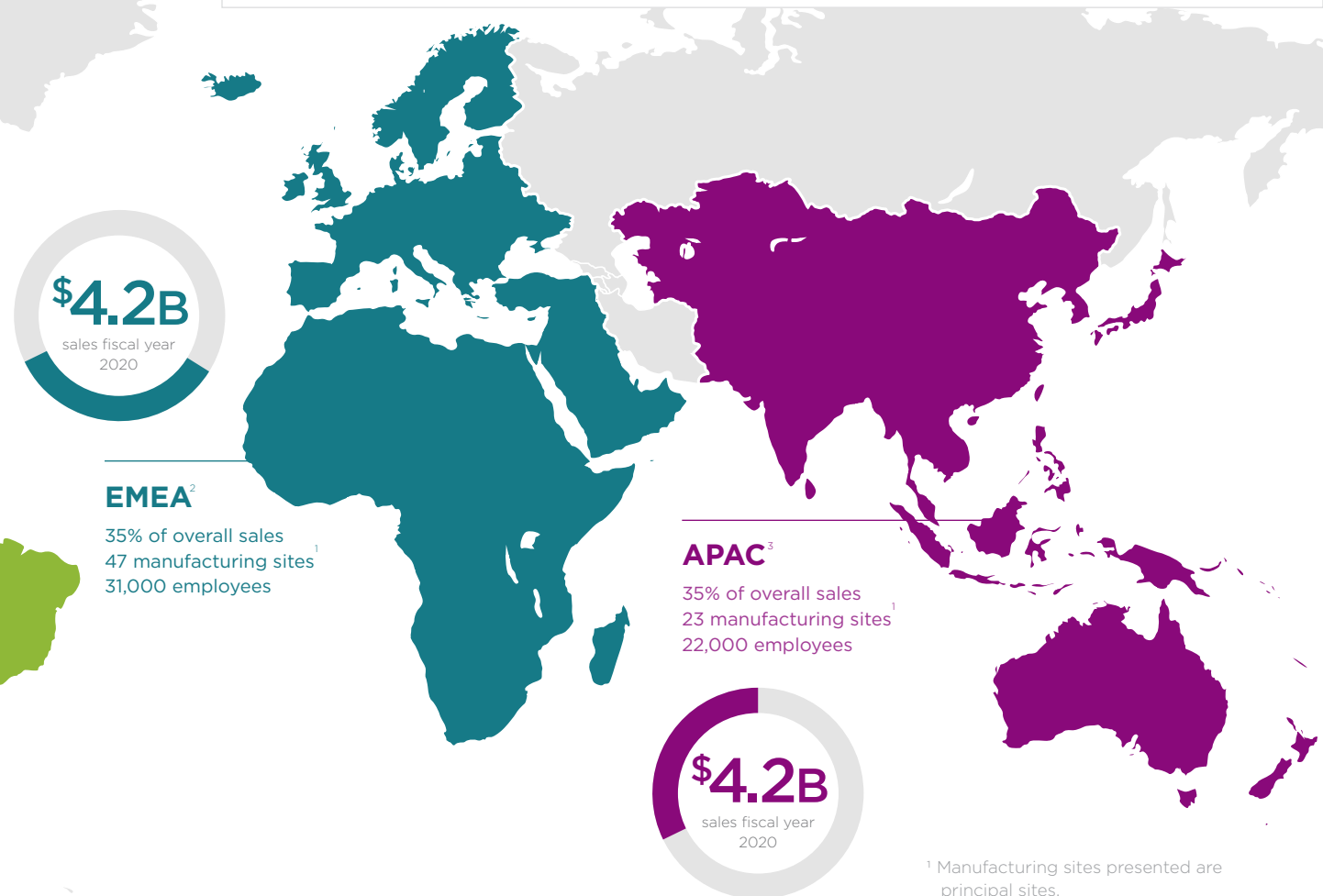
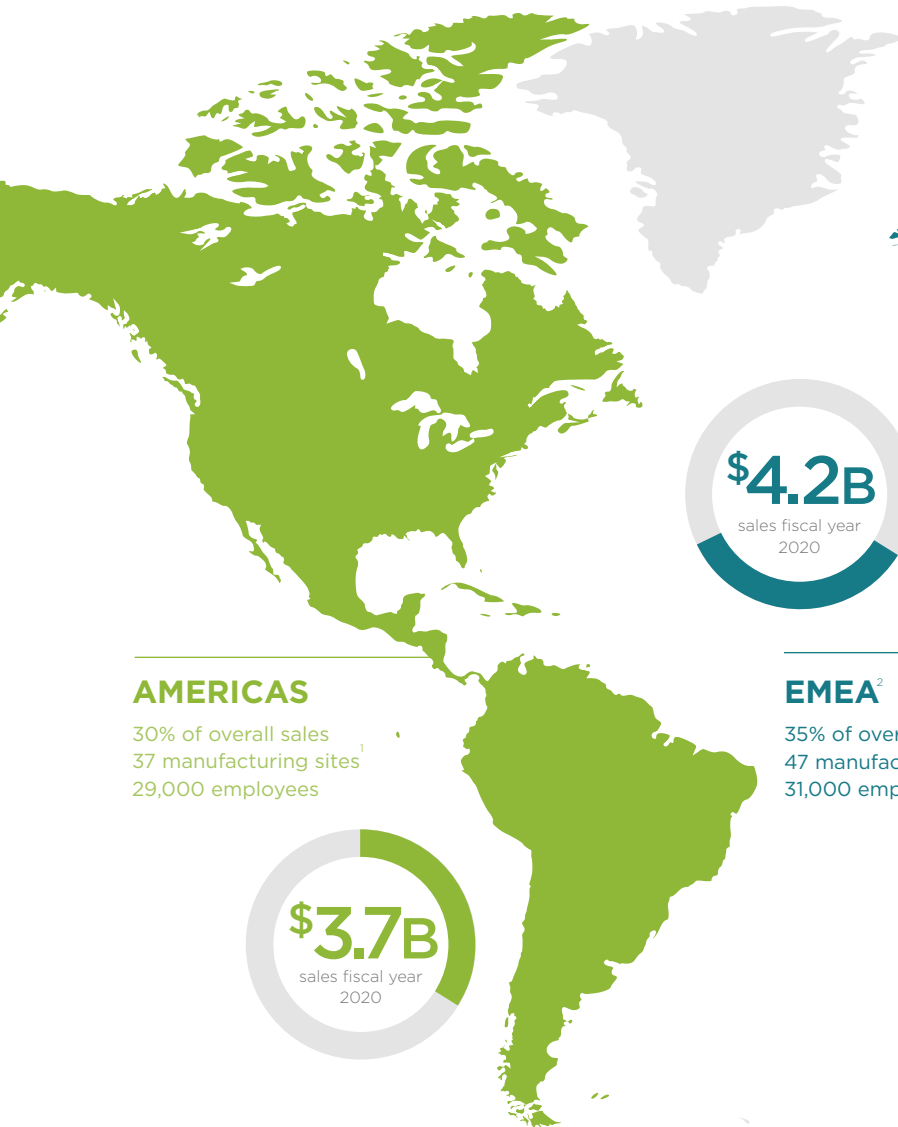
Sales figures have been rounded for presentation purposes.



# About TE Connectivity

TE's commitment to strong governance and close management of environmental and social issues is core to the company and imperative to our customers, our employees and our investors. I am proud to see TE turn more than a decade of progress into a decade of action with our One Connected World strategy.

**Dawn Willoughby**, TE Connectivity Board of Directors



<sup>1</sup> Manufacturing sites presented are principal sites.

<sup>2</sup> Europe, the Middle East and Africa.

<sup>3</sup> China and Asia Pacific.

# One Connected World

One Connected World is our vision for building an extraordinary tomorrow for our company and for humanity. Through innovation, empowerment and integrity, we commit to continuous improvement in our performance to enable the next generation of industrial technology. One Connected World builds on our purpose of creating a safer, sustainable, productive and connected world by mapping our journey to an extraordinary tomorrow for all.

Our priority issues align with those of our customers, shareholders and employees. We conducted a robust materiality assessment to determine the areas where our actions have the most impact. This helped us define our three areas of focus and nine 2030 ambitions for the future:

- **Co-Creating Tomorrow:** Focused on the environmental and social management of our product creation and supply chain.
- **Connecting Sustainably:** Focused on the environmental management of our operations.
- **Empowering Innovators:** Focused on our social performance, including inclusion and diversity (I&D), safety, human rights and our communities.

Our strong governance principles and our commitment to ethical business underscore every aspect of this strategy. We protect business for TE and our customers through

robust cybersecurity and risk management practices. One Connected World is one more way we demonstrate our values as a company: Integrity, Accountability, Teamwork and Innovation.

Throughout 2020, we concentrated on rolling out One Connected World across our business. We benchmarked our current performance, identified where we can make progress and established how we will measure our success. This included launching the One Connected World Network, which oversees the strategy's implementation and makes recommendations for better achieving our goals. The Network's members include executives who will lead and drive change throughout the enterprise as well as subject-matter experts and program managers.



## Corporate Responsibility Governance

Our Corporate Responsibility Program has both Board-level and executive-level engagement in our environmental, social and governance (ESG) strategy and programs.

At the Board level, the Nominating, Governance and Compliance Committee (NGCC) regularly reviews the full scope of our ESG programs. During the June 2020 Board meeting, the NGCC reviewed and approved One Connected World and our 2030 ambitions.

As part of its charter, the Management, Development and Compensation Committee oversees the company's policies and practices related to its management of human capital resources including talent management, culture and I&D.

Our executive leaders are also engaged in ESG. With the launch of our One Connected World Network, our Chief Operations Officer, General Counsel and Chief Human Resources Officer have taken leadership roles to drive

even more progress throughout our organization. Our Vice President of Investor Relations has also taken a leadership role in One Connected World to champion the voices of our owners, and our Vice President of Global Government Affairs and Corporate Responsibility chairs the Network along with our Global Manager of Corporate Responsibility.

### Alignments

- Governance
- Environmental + Social
- Environmental
- Social

# Our 2030 Ambitions



In this report, we are proud to begin reporting our progress toward our 2030 ambitions and outlining the actions we are taking to fulfill One Connected World.

## Alignments

Environmental + Social

Environmental

Social

## Our 2030 Ambitions



**Embed sustainability in product creation** at TE



**Partner with our direct and logistics suppliers** to strengthen the sustainability of our supply chain. Align our new construction with the Sustainable Facility Initiative.



**100% of facilities in water-stressed locations meet reduction targets**



**Decrease waste** disposed



**35%+ greenhouse gas (GHG) emissions reduction<sup>1</sup>**



**Zero accident** workplace



**Strengthen our workplace culture, in which all differences are valued and all opinions count**



**Impact 3 million** in next-generation technology education



**Implement a global human rights** program

## Our FY2020 Progress

- Established a Product Stewardship Committee to create a roadmap for future progress

- Despite widespread and severe global disruptions to our supply chain, we implemented and executed our strategy to manage these disruptions and meet our customer commitments
- Engaged the three functions within our supply chain team to start working internally with our sites and externally with our suppliers

- Water withdrawal decreased by 7.7% in fiscal year 2020 vs. fiscal year 2019
- Water withdrawal decreased by 2.5% in fiscal year 2020 vs. fiscal year 2019 for locations in high and extremely high water-stressed areas

- Waste disposed increased by 3.6% in fiscal year 2020 vs. fiscal year 2019
- Met the European Chemicals Agency's Substances of Concerns In Articles reporting requirements to help product end-of-life management
- Percentage of hazardous waste recycled increased by 6% in fiscal year 2020 vs. fiscal year 2019

- GHG emissions (Scope 1 + Scope 2) per net sales increased by 8.5% in fiscal year 2020 vs. fiscal year 2019<sup>1</sup>
- Absolute GHG emissions (Scope 1 + Scope 2) decreased by 1.8% in fiscal year 2020 vs. fiscal year 2019

- Total Recordable Incident Rate (TRIR) decreased by 16% in fiscal year 2020 vs. fiscal year 2019 to 0.16

- Refreshed I&D commitment, strategic priorities and success measurements
- All Employee Resource Groups (ERGs) and segments established plans to align with strategic priorities
- Launched African Heritage Leadership Development Program and continued commitment to Women's Leadership Development Program
- Instituted FLEX: Workplace Flexibility Guideline

- Impacted 650,000+ people in fiscal year 2020

- Published our first Human Trafficking and Modern Slavery Policy

## Looking Ahead to Our Ambitions

- Define what product stewardship means to TE
- Select areas of focus and set topic-area targets

- Track sustainability efforts of Top 200 (60%) direct spend suppliers
- 50% of logistics spend aligned to suppliers demonstrating best-in-class green initiatives
- Procure 2% of global spend from diverse suppliers by 2025
- 50% of new building construction or major renovations to be aligned with the Sustainable Facility Initiative by 2025

- Set water reduction targets for facilities in water-stressed areas and have 50% of these facilities meet their targets by 2025

- Define waste ambition, including a reduction of hazardous waste generation and an increase in the percentage of hazardous waste recycled

- Reduce GHG emissions by 18% by 2025<sup>1</sup>

- Reduce TRIR to 0.12 by 2025

- Engagement and inclusion indices surpass those of the top 15% of all global manufacturing companies
- Workforce demographic and talent action data reach aspirations set by the U.S. Equal Employment Opportunity Commission and externally benchmarked data

- Impact 1.5 million people by 2025

- Publish our first global enterprise human rights policy

<sup>1</sup> Scope 1 and 2 normalized basis.



# Governance

Our core values — Integrity, Accountability, Teamwork and Innovation — are the guiding principles on which we build our continued success and win together in global markets.

With our robust governance foundation, we rely on our global employee community to build engagement and momentum. We start with an expectation of compliance, not only from our employees but also throughout our supply chains. Our core values are the guiding principles that drive our success in business and in sustainability.

**John Jenkins**, General Counsel





## Ethics and Compliance

TE's [Guide to Ethical Conduct](#) (the Guide) provides our directors, officers and employees with the necessary information and resources to live by our values and make sound and ethical decisions every day. Our values also apply to our partners, including contractors, vendors, suppliers and other stakeholders.

In 2020, we updated the Guide booklet and online version to include, among others, the new Human Trafficking and Modern Slavery Policy and link to our newly combined automated form for Conflicts of Interest and Gifts and Entertainment Disclosure Reporting. We also added an Arabic translation of the Guide, expanding translations to 16 languages.

We are proud that, for the sixth consecutive year, Ethisphere Institute recognized TE as one of the [2020 World's Most Ethical Companies](#).

## PERFORMANCE DATA

# 99%+

of employees certified their compliance to our Guide in fiscal year 2020<sup>1</sup>

# 144,700

ethics and compliance trainings completed in fiscal year 2020

<sup>1</sup> 99+ percent of active employees on TE payroll at the time of the Guide to Ethical Conduct campaign, which ran from April to September 2020.

## 2020 Guide to Ethical Conduct Commitment Campaign

In April 2020, regional COVID-19 regulations and social distancing requirements challenged our ability to kickoff the traditional six-week global ethical conduct training campaign. Unable to bring people together in large groups in training rooms, we adapted quickly and split the campaign into online and offline phases to accommodate rapidly changing regulations.

By May 31, 99+ percent of our 25,000 online employees completed the training. These employees, with their TE-issued laptops, completed their training online in the safety of their homes or shelter-in-place locations during our traditional campaign period of April 15 to May 31.

The offline training phase ran from July to September and also achieved 99+ percent participation. We adhered to social distancing guidelines by holding trainings in small groups or one-on-one training sessions, while virtual instructor-led sessions leveraged new voiceover PowerPoint presentations in several languages. We identified employees who were likely to miss our deadlines due to regional restrictions and assigned them extended deadlines to complete the training.

Human resources partners, businesses and practice areas served as premier partners to the Ethics and Compliance team and were instrumental in supporting the administrative process of the 2020 training campaign.

Adhering to our values-based culture is not optional. We set the highest ethical standards for ourselves, and we expect our employees and business partners to meet them. We set the tone for our commitment to ethics and compliance at all company levels, having leaders who lead by example and act vocally and visibly in ways that reflect our expected behaviors and standards.

**Wafa Derouiche**, Vice President and Chief Compliance Officer



## Ombudsman

TE's Office of Ombudsman is an independent, impartial and confidential resource for employees, suppliers, investors, customers and other third parties to report concerns or violations of law, our TE policies, processes or procedures, or our Guide.

The Ombudsman reports directly to the Chair of the Audit Committee of the TE Board of Directors and meets regularly with our executive leadership to discuss key reporting themes, trends and root cause analyses to help the business respond proactively to matters that could otherwise disrupt operations or employee morale and confidence. The Office of Ombudsman oversees TE's Reporting and Investigations Program, including the ConcernLINE and ConcernNET resources to help ensure TE employees live our values and conduct business ethically.

TE's Employee Relations Center of Excellence (the ER function) also reports to the Office of Ombudsman and is responsible for handling workplace-related concerns received through our reporting channels in a consistent and efficient manner. The ER function analyzes workplace-related case data for themes, trends and root causes and shares findings with key human resources stakeholders.

In fiscal year 2020, the Office of Ombudsman received approximately 1,080 cases. Of the cases closed during fiscal year 2020, approximately 48 percent were substantiated and appropriate actions were taken to address those matters. Of the unsubstantiated allegations, approximately 12 percent led to additional corrective actions, enabling TE to change a business process, rectify an inefficiency or clarify a policy.



## Engaging With Governments

The Global Government Affairs (GGA) team engages with local businesses, communities and government partners to build community programs and enact public policy that serves not only the company, its shareholders and its employees but also the greater good.

Working strategically with government officials, the GGA team helps shape public policies and political decisions that affect TE's business objectives and the global marketplace.

As an example of our work around the world, TE in China supported the local governments where we operate by sharing our best practices to combat COVID-19 during the country's outbreak. TE shared our guidelines of temperature screening, visitor logs, plant zoning management and more to help the local governments build their capacities. We are also members of the National Foreign Trade Council, US-China Business Council and the US-ASEAN Business Council, which promote bilateral engagement in trade and investment and cultural and economic exchange. Our full list of trade association memberships can be found [here](#).

In the U.S., TE participates in the political process and makes political contributions through TE's Employee Political Action Committee (TEPAC). TEPAC exists to advance the business interests and values of TE through its bipartisan support of candidates who represent our U.S. facilities, are engaged on TE priority issues or hold leadership positions in Congress or state legislatures. Transparent reporting details and more information about corporate political action committees can be found [here](#).

## Our Board

Our Board of Directors sets the tone for the company's commitment to personal and professional integrity and is responsible for aligning our management with the best

interests of shareholders in a manner that is consistent with being a responsible company.

Biographies for our Board members and corporate officers are available [online](#), along with our Director Diversity and Skills Matrix which is available in our Definitive Proxy Statement available [here](#).

## Executive Compensation

TE's executive compensation philosophy is designed to reward executives meeting individual and corporate performance objectives, and attract, motivate and retain leaders who increase shareholder value and play an integral role in advancing our strategic priorities.

For detailed information, please review TE's Definitive [Proxy Statement](#).

## Cybersecurity and Data Protection

We take cybersecurity and data protection seriously, with both Board-level and executive management responsibility. Information security is also part of the employee performance review process and external auditors review our information technology (IT) infrastructure.

Our Information Security Policy is internally available to all employees and we encourage them to raise concerns about information security through our Office of Ombudsman. We conduct mandatory annual security trainings and ad-hoc trainings including monthly phishing exercises for users of our information systems.

Our robust privacy compliance program helps us meet our legal obligations when processing personal information. We want to go beyond compliance with data protection laws and manage personal information in a way that makes us a trustworthy business partner and employer.

Fiscal year 2020 brought many important developments in data protection regulations, such as the new Brazilian General Data Protection Law, a draft Personal Information Protection Law in China and the adoption of the California Privacy Rights Act in November 2020. TE continues to monitor developments in privacy protections governing data transfers between the U.S. and European Union (EU). In response to the EU Court of Justice's decision to annul the EU-U.S. Privacy Shield, we now impose a higher level of protection of our personal information on our service providers that process it.

TE provides regular data privacy training for employees. Our Information Security team also conducts trainings that help raise awareness of data protection and data security across the business.

## Enterprise Risk Management

TE's rigorous approach to risk management provided a detailed framework to navigate one of the largest risk events in our company's history: the COVID-19 pandemic. We faced risks and challenges across all facets of our operations, including health and safety, regulatory and operational shifts, supply chain disruptions and rapid shifts in many of our key markets. Navigating and mitigating these risks effectively required deep levels of coordination across the enterprise.

Our Enterprise Risk and Crisis Management teams across the globe worked closely with our own sites, our customers, and health and government officials to create safe work environments and provide appropriate personal protective equipment (PPE), social distancing and industrial cleaning safety protocols for our employees. We also extended this work to our suppliers' sites to give them the full support and insight

a global business can gather, which was particularly valuable to some of our smaller local supply partners.

In fiscal year 2021, we began integrating ESG risks directly into our Enterprise Risk Management Framework, with particular emphasis on the regular monitoring of climate change risks and opportunities and evaluating the potential impact on TE's operations and business.

Our environmental experts monitor GHG emissions issues and manage our environmental programs, including measuring and reporting GHG emissions and driving progress toward our GHG emissions reduction goals.

## Security Magazine's Security 500 Rankings

Security Magazine awarded TE ninth place in the manufacturing sector in the annual Security Magazine Security 500 list. This recognition speaks to TE's dedication to minimizing risk and consistently improving enterprise security.

Security Magazine benchmarks 500 multinational security departments annually on critical risk issues, programs and trends in the security industry.

We have achieved sustained improvement and global recognition for our efforts thanks to the Enterprise Risk and Security Management team's hard work, dedication and strong partnerships across TE's business units and functions.



# Co-Creating Tomorrow

Every minute, more than 120 patients receive treatment involving TE technology. Our mission is to be the partner of choice to customers building medical devices that save lives. Working with the world's leading medical technology brands, we specialize in designing and manufacturing medical devices for interventional, surgical, imaging and sensor applications. Partnering with our customers, we advance medicine for the benefit of people of all ages around the world.

TE's purpose of creating a safer world was never more apparent to me than during the spike in demand for ventilators at the start of the COVID-19 pandemic. I'm proud of the sense of urgency and determination teams across TE demonstrated to meet customer demand and, in turn, support COVID-19 patients around the world.

**Liliana Rivera**, Global Commercial Operations Analyst, Medical



## Manufacturing Throughout COVID-19

While much of the world came to a halt at the start of the pandemic, patients' medical needs did not. TE's Medical business unit supports those patients by producing essential components that go into our customers' lifesaving medical devices. One of those customers is Medtronic, the world's largest manufacturer of medical devices.

At the start of the COVID-19 pandemic, Medtronic responded to the world's skyrocketing need for ventilators by increasing production five-fold from pre-pandemic levels. Meeting this unprecedented demand required strong partnerships with suppliers like TE who could provide high-quality components on time and in the quantities required.

Whether supplying components for Medtronic's ventilators or parts for other medical customers' non-pandemic-related devices, TE's business is an essential business and our workers are essential workers—as are those of our medical customers. Making the case to keep our manufacturing facilities open throughout the pandemic required close coordination with local and

national governments. We worked with officials and customers to ensure our employees could continue their essential functions safely.

By keeping our production facilities online and maintaining strong customer relationships, TE continues to provide the components our customers, like Medtronic, need to produce lifesaving medical devices.

# Our Approach to Co-Creating Tomorrow

The Co-Creating Tomorrow pillar of One Connected World focuses on connections for a positive impact on humanity, from the roots of our supply chain through product use. This includes our ambitions to embed sustainability in product creation by 2030 and to partner with our suppliers to strengthen the sustainability of our supply chain.

We leverage our core value of Innovation and strive to be a leader in embedding environmental standards across our industry. With every product that comes out of our facilities, we want to support a healthier climate and better resource use.

We have so many opportunities to make a positive difference at TE. Using the framework established through One Connected World, we can help make the future more sustainable through every product we create, from drawing board to disposal and for the benefit of every customer and end-product user.

**Jimmy McDonald**, Vice President and Chief Supply Chain Officer



## Key Resources

-  [Guide to Supplier Social Responsibility](#)
-  [Product Compliance](#)
-  Find a full list of resources on our [Corporate Responsibility Resources](#) page on TE.com.



## Innovating to Fight COVID-19

At the start of the COVID-19 pandemic, TE employees immediately asked: how can we help? TE engineers at our Harrisburg, Pennsylvania facilities began to experiment with designs for face shields, which were in high demand among healthcare workers. What began as a small project to 3D print face shields for healthcare workers quickly expanded into a global manufacturing initiative.

Within weeks, TE engineers developed injection molds for the mass production of face shield visors. TE Procurement and Supply Chain teams identified materials necessary for the production and assembly of the shields. The Corporate Responsibility team and our network of Community Ambassadors identified hospitals and other healthcare facilities in need of face shields in our communities. Employees across the company volunteered to assemble shields in socially distant worksites and in their homes. TE Shipping and Logistics teams began shipping shields as quickly as they were assembled.

By the end of the project, TE donated 120,000 face shields to healthcare workers in need at more than 250 healthcare facilities around the world.

TE business units also played a key role in providing much-needed technology to fight the pandemic. TE sites adapted their production lines to build components for ventilators. In Bangalore, India, one TE client committed to building 40,000 of these lifesaving machines, partnering with TE to achieve that goal. The Aerospace, Defense and Marine India Sales team helped the company identify power filters and tactile switches suitable for the application that could be supplied either through available parts from stock or through quick manufacturing. TE provided 5,000 parts within just one week with another 30,000 over the following eight weeks.

These sites and employees leaned into TE's core values of Innovation and Teamwork to help their communities when they needed it most.



## GreenSilver™

### Next-generation surface technology with built-in sustainability

Today's automobiles pack more power into smaller engines, which can lead to higher levels of vibration that impact the performance requirements of the numerous connectors in the engine.

During manufacturing, the plating applied to an electrical contact can play a key role in ensuring the stability of the electrical connection. GreenSilver™ uses a proprietary new surface technology that utilizes a "green" process that produces a harder, more robust contact finish to ensure a stable electrical connection in high vibration environments. The GreenSilver™ process accurately applies the conductive coating to the required functional areas.

The extremely precise GreenSilver™ process applies the conductive coating exclusively to the required functional areas and requires only one layer. This GreenSilver™ process is significantly more efficient than the traditional galvanic plating processes, consuming a fraction of the water and reducing the overall energy consumption required for this manufacturing process by 35 percent.

GreenSilver™ product technology is currently applied in TE's HPF 1.2 range of high vibration resistant terminals and is in use in a number of high-performance car models.

# Sustainability at the Core of Every Product



Every day, TE engineers co-create a more sustainable future with our customers. As we think about the sustainable applications we enable, we also increasingly recognize the importance of viewing our products as part of the larger circular economy. We have a strong foundation of product compliance. Now, we want to take our product stewardship to the next level.

Harnessing the power of our core value of Innovation, the ingenuity of our more than 7,500 engineers and the crucial partnership of our customers, we are pursuing a transition to more sustainable and circular products.

As a first step toward our ambition of embedding sustainability into our product creation, we have assembled a global Product Stewardship Committee that includes representatives from each of our three segments. This Committee is led by our Chief Technology Officers and includes the Environmental, Health and Safety; Product Environmental Compliance; Product Development; Research and Development; and Product Safety teams. In fiscal year 2021, the Committee will create a 10-year roadmap to work toward our 2030 ambition, including collecting more information and data on the great stewardship efforts already in place.

We look forward to sharing more about this journey and our measures for success in our next report.

## Product Environmental Compliance

Our product environmental compliance strategy guides how TE will continue to meet its current legal obligations under global environmental compliance legislation. The strategy also guides TE

in embracing global best practices to synergize the efforts of our Engineering, Operations, Procurement, Compliance and Systems teams to address various sustainability challenges. Finally, we rely on this strategy to determine how we use a forward-looking approach to anticipate the costs and actions required to meet future changes developing across the regulatory landscape.

One Connected World addresses global environmental legislation impacting our supply chain and manufacturing. Our Product Compliance Council helps ensure our products meet customer needs and comply with applicable country and regional environmental laws. We take measures to comply with the strictest global compliance standards, such as the EU's RoHS and REACH.

The strategy helps TE put the tools in place to interpret, action and communicate the requirements of global product compliance laws holistically from supply chain management through to international trade compliance. TE has product compliance subject matter experts embedded in each business unit. These leaders address compliance concerns related to their customers and industries and meet monthly with the Corporate Compliance team to ensure a coordinated front across all TE disciplines.

Our strategy includes system solutions that provide a valuable resource to our customers: a self-service [Check Product Compliance](#) application on our website that creates a product-level Statement of Compliance (SoC) on demand. SoCs indicate the most recent compliance

status of a TE part number to key global legislation. We record thousands of monthly hits on this webtool as customers search TE for product solutions to meet their design objectives. Additionally, our [Check Product Environmental Compliance](#) webpage provides further resources on e-waste initiatives, safety data sheets, conflict minerals and more.

In fiscal year 2020, TE began to fully realize the benefits of our strategic digital compliance approach. Thousands of part numbers now have their compliance status against key global regulations automatically calculated based on supplier declarations and a roll up across the electronic bill of materials. TE also developed an automated solution to populate more than 87,000 records into the European Chemicals Agency's Substances of Concern in Products database prior to the January 2021 deadline. For fiscal year 2021, TE will send automated requests to our suppliers to provide declarations related to the EU Medical Devices Regulation.

One Connected World helps ensure collaboration across multiple company-wide functions to meet our shared product stewardship and sustainability goals. The approach strengthens the already solid alliance between TE's Product Environmental Compliance, Procurement, and Environmental, Health and Safety teams.

# Extending Our Ethics Through Our Supply Chain



This year, TE's Supply Chain team focused on maintaining our vital supplier relations through the unprecedented disruptions of COVID-19. Despite widespread and severe global disruptions to our supply chain, we implemented and executed on our strategy to manage these disruptions, enabling us to continue to serve our customers. These efforts represented a real-life "stress test" of our supply chain resiliency and helped us further refine our 2030 vision. What makes TE's 2020 achievements so remarkable is that we successfully met the needs of the broad spectrum of industries we serve—some of which ramped up dramatically to meet critical needs and others that initially paused due to government or other restrictions. After this achievement in difficult times, we look forward to refocusing on our One Connected World initiatives in fiscal year 2021.

Next year, we plan to engage eight sites in TE's Sustainable Facility Initiative, helping sites find solutions for space optimization, recycling, and energy and water reduction. We will contact 25 suppliers of our targeted 200 direct material suppliers to receive reports on supplier reductions in energy, water, GHG emissions and waste. We also plan to identify green initiatives from logistics partners and reinforce sustainability as a focus topic during quarterly business reviews with logistics partners.

By 2030, we aim to track the sustainability efforts of our top 400 (75 percent) of direct spend suppliers and procure 4 percent of our global spend from diverse suppliers. We also plan to align 100 percent of new building

construction or major renovations with the Sustainable Facility Initiative. Finally, we plan to align 80 percent of our logistics spend with suppliers demonstrating best-in-class green initiatives.

We continue our work with more than 32,000 direct and indirect suppliers, with operations spanning almost every part of the globe. Our approach to responsible sourcing is detailed in [TE's Guide to Supplier Social Responsibility](#) (the SSR Guide), which sets out expectations and ethical principles for our suppliers. We developed the SSR Guide using best practices advocated by the Organisation of Economic Co-operation and Development and the United Nations (UN) Global Compact, among others. It is aligned with our Supplier Social Responsibility activities, which are guided by principles in:

- [The Universal Declaration of Human Rights.](#)
- [The International Labour Organization Declaration on Fundamental Principles and Rights at Work.](#)
- [The Rio Declaration on Environment and Development.](#)
- [The UN Convention against Corruption.](#)

Through our supplier scorecard, we assess our direct suppliers' alignment with our sustainability goals and emphasize the importance of providing product compliance information and social responsibility data.

Additionally, each business unit conducts audits of their most strategic suppliers for

certification compliance and other criteria relevant to their industry (such as supplier ISO 9001 certifications and/or IATF 16949). In addition, we engage in reviews with our suppliers on current business conditions, which includes understanding if there are any capacity constraints within their operations or supply chain. We also monitor high-risk suppliers in our supply chain through third-party auditors to ensure our suppliers operate to appropriate standards for the ethical treatment of their workers and a safe workplace.

## Conflict Minerals

TE maintains a [Conflict Minerals Policy](#) and a management system dedicated to performing due diligence across our supply chain. This is managed by TE's Conflict Minerals Core team, which is responsible for developing and maintaining policies, standards and processes and serves as TE's designated conflict minerals subject matter experts (Legal team, Supply Base Compliance team and Engineering Systems team). The Core team is supported by the Procurement Leadership business unit and corporate functions.

We rely on more than 8,000 direct suppliers in-scope for conflict minerals to provide the necessary data to help us make responsible sourcing decisions. As of the end of March 2021 (with one month remaining in the campaign year), the supplier response rate was 64 percent.

## An Innovative Substitute for Traditional Packaging

TE manufactures more than 90 billion products annually. Most of these products make their way to our customers on pallets, which must be wrapped tightly with plastic to help ensure safe delivery. TE's packaging engineers came up with a sustainable substitute for that plastic that saves material, money and even GHG emissions.

The team used a new material made of low linear density polyethylene (LLDPE) as a substitute for traditional plastic wrapping material. The new material has greater tear resistance, which means pallets can be wrapped with less material. We have found that using LLDPE also reduces the amount of material needed to wrap pallets by 30 percent. Plus, it is 100 percent recyclable.

After piloting this solution at one of our sites in Germany, we plan to roll out LLDPE to our other EMEA sites in fiscal year 2021. We are also looking forward to exploring new and creative solutions to reduce weight and increase sustainability in our packaging, like using bio-based substitutes for plastics and paper.



## PERFORMANCE DATA

# 32,000+

direct and indirect suppliers

# 7,300+

existing and new suppliers  
have acknowledged  
TE's SSR Guide

# 336

Site audits and quality  
audits conducted  
(combined total)<sup>1</sup>

# \$2.1B

contributed to local  
economies through  
localization efforts

# 116,000+

conflict mineral survey  
responses received for our  
annual Conflict Minerals Report  
as of end of March 2021

<sup>1</sup> Our ability to complete both site  
audits and quality audits was  
impacted by COVID-19.

## Virtual Supplier Day

In October 2020, the Automotive EMEA Procurement team held its first-ever virtual Supplier Day under the theme "Entering a New Era of Collaboration."

The team had scheduled a traditional face-to-face supplier day at its Kurim, Czech Republic operation, but the event

was canceled due to the COVID-19 pandemic. Since the in-person event was canceled, the Automotive EMEA Procurement team felt it was time to bring the supply base together virtually.

With user-friendly technology, a high level of cross-functional engagement

and flawless organization, the team successfully met with over 220 suppliers and the interaction was nonstop. "We realized that TE has a real opportunity to reach out to its supply base and inform them of what is happening within Automotive EMEA and how we need to accelerate our work together in what is an

increasingly volatile market," said Michael Stockton, Senior Director of Automotive EMEA Procurement.

The agenda covered everything, including our relentless focus on growth products, collaborative tools and the need to perform.





# Connecting Sustainably

TE connector and sensor technology innovations are key elements within new vehicle architectures that will enable the next generation of mobility. As vehicles become smarter and more connected, TE products are helping ensure reliable connections in harsh environments, all while helping reduce the environmental impact of transportation.

Fast charging is all about how you manage heat. With TE's EV sensor solutions, we can easily monitor changes in temperature in the vehicle, making fast charging a reality. I'm excited to work on a team that's helping bring faster-charging EVs to drivers around the world and helping our planet in the process.

**Steve Wang**, Product Manager, Hybrid and Electric Mobility Solutions



## Electrifying a Movement

By 2030, EVs are expected to make up 28 percent of new car sales. That figure is projected to rise to 58 percent by 2040. EVs offer benefits to the environment, like lower emissions, and to the consumer, like better torque and less money spent at the pump.

But consumers still have one big concern about switching from a combustion engine vehicle to an EV: charge time. Depending on the EV model, source of electricity and range the driver needs, charging could take half an hour to several hours.

One of the major barriers to quicker charge times is thermal management. When an EV charges, some of the charge energy is converted to heat. Attempting to speed up charging with high-power charging means components in the car heat up. This heat then engages safety controls that slow down the charging process, leaving EV drivers waiting longer to hit the road again.

TE is helping find creative solutions to charge EVs faster while prioritizing safety. Using advanced thermal modeling technology, our engineers can analyze currents and temperature profiles of electrical

components throughout the charging path in an EV. This approach enables an optimal design of EV components in terms of size, weight and bulk that can meet the performance and safety requirements of direct current (DC) high-power charging, leading to shorter charging times.

With DC high-power EV charging, drivers may soon be able to charge their vehicle to 300 kilometers of driving range in as little as 10 minutes. TE technology is helping make high-power charging a reality, enabling more EVs for our roads and fewer emissions for our planet.

# Our Approach to Connecting Sustainably

The Connecting Sustainably pillar of One Connected World focuses on the environmental management of our operations. This includes our ambitions to reduce our GHG emissions by more than 35 percent by 2030 (Scope 1 and Scope 2 emissions on a normalized basis), decreasing our waste disposed and helping 100 percent of our facilities in water-stressed regions meet water reduction targets.

One Connected World aims to reduce TE's impact on the planet, from our carbon footprint to the water we use and the waste we produce. We have had success in this endeavor for many years, but we see even greater opportunity for improvement as we harness our employees' passion for sustainability and utilize TE's tremendous engineering talent and thirst for innovation. At the same time that we work together to reduce our impact, we are committed to continuing our journey to keeping all of our 80,000 employees around the globe safe every working day.

**Joel Dubs**, Senior Vice President, Operations



In addition to managing our environmental performance in our operations, TE has long been a sector leader in advancing solutions to enable a more sustainable future. As an electronic components manufacturer, we help our customers produce smaller, lighter and more energy-efficient products, reducing environmental impact through the life of a product. This includes solutions for hybrid and EVs; solutions for alternative and renewable energy; solutions for commercial air that enable lighter, more efficient airplane designs; solutions for medical devices through which we help save lives by enabling interventional medical procedures; and solutions for data and devices in which our components enable data centers to run cooler.



## Transitioning to a Low Carbon World



TE sees opportunity in transitioning to a low carbon world. To keep global temperature rise below 2°C and avoid the worst impacts of climate change, businesses, governments, communities and individuals must work together to achieve net zero carbon emissions by 2050.

At TE, we started our GHG emissions reduction journey in 2009. We began with a goal to reduce our GHG emissions intensity by 10% in three years. We achieved this goal by fiscal 2012, so we set another goal to reduce our GHG emissions intensity by an additional 10%. We accomplished this goal by fiscal 2015 and then again by fiscal 2018, meaning we succeeded three times over nine years. By fiscal 2020, we exceeded even our own ambitious expectations and achieved a 37 percent reduction in energy intensity and 35% reduction in GHG emissions intensity since fiscal 2010.

Our current ambition is to reduce our GHG emissions by a further 35 percent by 2030. Our 35 percent target is closely aligned with science-based targets and is a sign of our commitment and contribution to the global goal of keeping climate change to a 2°C temperature change.

The year 2020 marks TE's inaugural [Task Force on Climate-Related Financial Disclosures](#) report.

## Key Resources

-  [Environmental, Health and Safety Policy](#)
-  [2020 CDP Response](#)
-  [TE Connectivity Ltd. 2020 Statement of Greenhouse Gas Emissions, Energy Consumption and Water Withdrawal](#)
-  [Task Force on Climate-Related Financial Disclosures Report 2020](#)
-  Find a full list of resources on our [Corporate Responsibility Resources](#) webpage.



# GHG Emissions and Energy

This year, we established a new baseline for Scope 1 and Scope 2 emissions, continuing the reporting we have conducted since 2009. We also established a TE Environmental, Health and Safety and Facilities leadership team to enhance collaboration on GHG reduction initiatives. We established energy reduction targets for all of our business units and began monthly reporting on energy use and GHG emissions progress versus business unit and TE targets.

On December 1, 2020, we implemented energy efficiency operating standards at all TE manufacturing locations. We are mapping energy usage and using the results to identify areas of greatest opportunity for additional improvement.

We are analyzing our electricity usage to identify on-site renewable energy and zero-carbon sourcing opportunities. At our Morocco site, we are implementing solar energy solutions. We also are investigating opportunities for solar energy options at least six sites in EMEA and one site in APAC and conducting a feasibility study for solar options at our Americas sites.

We are developing a global inventory of potential investments to reduce energy use and GHG emissions, focusing on compressors and lighting. Finally, we reduced the usage of sulfur hexafluoride (SF<sub>6</sub>)—a potent GHG—in our Évora, Portugal relay.

Our most significant environmental impact is our GHG emissions, and 95 percent of our Scope 1 and 2 GHG emissions are from our energy usage. TE consumes approximately 1.2 billion kilowatt-hours of energy every year. We believe our company and our industry can help fight rising emissions, not only by reducing our own emissions but also by innovating to create products that use less energy and produce fewer emissions.

We have a track record for success in this area. TE has set energy and GHG reduction targets since 2009, and we have already achieved a 40 percent reduction in GHG emissions normalized to sales revenue since 2009.

U.S. Department of Energy's (DOE) "Better Plants Challenge," and in 2019, DOE awarded TE a Better Practice award for our success in broadly deploying the "Energy Treasure Hunt" approach.

In this report, we have set a goal to achieve a further 35 percent reduction in normalized GHG emissions by 2030, which we believe is an aggressive but achievable ambition. As we continue our GHG emissions reduction efforts and publicly report on our performance, we also continue to evaluate our science-based targets approach.

## Reducing our energy use

We are taking a strategic approach to further reduce our energy use. We have created a set of energy efficiency operating standards that we are requiring all of our sites to implement. We have mapped the energy use of our sites to understand where it is highest. Through this work, we have discovered that

in our manufacturing processes, molding is the most energy intensive. For our infrastructure, heating and cooling consume the most energy.

## Reducing Energy From Air Compressors

The energy we need to operate air compressors represents as much as 15 percent of a manufacturing site's energy bill, so finding and fixing leaks can have a huge impact on the amount of energy we use and, therefore, the GHG emissions for which we are responsible.

In fiscal year 2020, we surveyed the state of compressors in all our manufacturing sites around the world.

We used the results of the survey to develop an inventory of compressors either due to age, lack of controls, lack of efficient dryers or other high kilowatt-hour use components. We were able to use that inventory to identify where we could replace compressors or components. The resulting eight projects resulted in savings of approximately 2.38 million kilowatt-hours.

This work goes hand in hand with our global Compressed Air Challenge, which launched in 2019 and invited teams to come up with new ways of finding and fixing compressed air leaks.

Over the six months of the challenge, 35 teams from around the world identified and repaired 1,500 leaks, saving significant energy and reducing their sites' costs and TE's overall carbon footprint.

Projects aim to reduce energy for air by 6.5 percent across TE, representing approximately 1 percent of TE's total energy use. Because we know that a compressed air leak detection and repair program is a proven method of reducing energy usage, we now require this at all of our sites as part of our energy efficiency operating standards.



## Sourcing Renewable and Carbon-Free Energy

We currently procure renewable energy at more than 30 locations across the world. As well as reducing our energy use and generating our own energy, we are increasingly sourcing the energy we buy from renewable sources.

At our Bragança Paulista, Brazil facility — our largest facility in the country — renewable energy already makes up 100 percent of the energy we use. In Europe, we are 100 percent renewable at our Waidhofen, Austria and Oostkamp, Belgium sites. In Mexico, our Hermosillo supersite is 50 percent solar-powered. In early 2021 in Pennsylvania,

U.S. and Germany, we modified our contracts with our electricity suppliers to secure renewable and carbon-free electricity. On an annualized basis, we project this will achieve a GHG emissions reduction of approximately 12 percent.

We are applying a cost-benefit approach and sourcing renewable and carbon-free electricity where it is competitive.

In fiscal year 2021, we are continuing to proactively evaluate opportunities to purchase renewable and carbon-free electricity and investigate locations where we can develop our own renewable energy generation infrastructure.

## Achieving a Net Zero Carbon Footprint in Niederwinkling and Niedernhall, Germany

Solar is a popular electricity source in Germany and a natural choice for our Niederwinkling and Niedernhall sites. But these two sites have gone above and beyond the use of solar power and, as of 2020, have net zero carbon footprints.

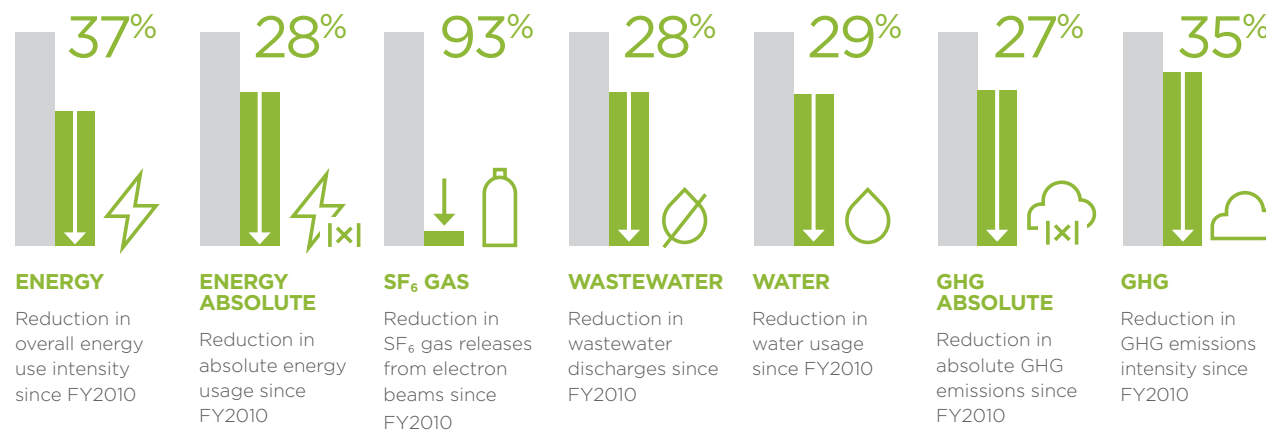
These TE sites took on an ambitious goal of eliminating their carbon footprints, combining creative sources to meet their sites' electricity needs. Through our own photovoltaic and thermosolar power sources and a combined heat and power plant, the sites now generate their own renewable electricity. They use the

electricity they need from these sources and return unused electricity on low-use days to the public grid. When the sites need more electricity than they produce, they purchase it from net zero carbon sources. To offset emissions from these other sources, the sites support climate protection projects, such as funding a hydropower plant in the Indian Himalayas.

Moving forward, the sites plan to generate even more carbon-free electricity and use more locally sourced renewable electricity, building a more sustainable world for TE and our communities.

## PERFORMANCE DATA

Our manufacturing footprint has changed since fiscal year 2010 due to acquisitions, divestitures and changes to product mix. The data presented herein reflects our environmental performance as it existed for fiscal year measured. For more information, please consult the [Performance Summary](#) on page 31.



## Waste

For TE, waste reduction begins by expertly engineering for less waste from the start of the production process. After all, using less material at the start benefits the whole production lifecycle, drawing out fewer resources and keeping more materials out of landfills.

TE embraces lean manufacturing and the elimination of waste as a key principle, such as reusing materials internally and segregating waste that cannot be recycled. For the waste that we generate, we already recycle close to 80 percent of materials by weight. We regrind and reuse scrap plastic from the molding operations. This use of regrind is maximized while maintaining the integrity of the materials.

We collect scrap metal, carefully sorting and sending the metal to a third-party recycler. The scrap metal accounts for a large portion of our total recycled materials and carries

with it significant cost incentives to recycle, making waste reduction and recycling good for business and the planet.

In fiscal year 2020, we analyzed our current waste data to better understand our waste footprint. While the majority of our waste is non-hazardous, we believe we have additional opportunities to reduce the volume of hazardous waste we generate.

In fiscal year 2022, we plan to dive deeper into our waste data and identify best practices to scale across our operations; analyze hazardous waste data to identify additional opportunities and to establish targets for hazardous waste reduction and recycling; make our 2030 waste ambition more specific; and review opportunities for additional reductions in resin waste.

## Water

At TE, we use water in our operations particularly for molding, plating, and extrusion. Since we are not a water-intensive manufacturer, we focus our water reduction efforts in the places where it matters most: water-stressed areas.

In fiscal year 2020, we used the World Resources Institute's [Aqueduct Water Risk Atlas](#) to map TE locations and identify those in areas considered to have high or extremely high water risk. This analysis identified more than 60 facilities in 16 countries in water-stressed areas, accounting for 33 percent of TE's total water usage, equivalent to 288 million gallons. This was the first step in identifying additional facilities to focus on to achieve our 2030 ambition for water.

We have already had success reducing our water usage around the world. Our Qingdao, China plant used conductivity monitoring to reduce the amount of rinse water used in its electroplating operations, a simple change that cut water use by 35 percent. Our Hermosillo, Mexico supersite was designed to achieve a 45 percent reduction in water use compared to similar facilities in the area by incorporating zero wastewater discharge plating technology and landscaping with native plants and vegetation. We look forward to utilizing best practices like these in our facilities in water-stressed areas to help achieve our water reduction targets.

In fiscal year 2022, we plan to set water reduction targets for approximately 50 percent of the TE facilities we have identified as water-stressed. We also intend to look at the water usage of these facilities and evaluate opportunities to further reduce process and sanitation water.



### Conscious Water Consumption in Évora

To reduce the water usage at our Évora site in Portugal, we started with data to understand how we use water and what our baseline was, rather than just the total water coming into the plant.

We installed meters and collected water usage data, looking at what percentage we use for sanitary, production, cooling and landscaping purposes.

Based on the data we recorded, we started making changes. First, we moved the compressors from outside the building to inside to save cooling water in the hot Évora summers. We also installed water-saving faucets in our bathrooms.

In a particularly innovative project, we refurbished our water supply purification system to use the rejected water in the bathrooms to

flush the toilets. The water would previously have been discharged from the plant.

These measures led to a reduction of 63,499 m<sup>3</sup> (16+ million gallons) of water from fiscal year 2016 to fiscal year 2020.



# Empowering Innovators

The requirement for faster connectivity has been growing throughout the 21st century, but this year we saw the COVID-19 pandemic bring the demand for data into even sharper focus. In the absence of physical touch and interaction, remote connections became the only way of staying close. TE's Data and Devices team rose to the challenge to support our customers in their drive for faster broadband connections that have kept our world connected through the pandemic.

**Erin Byrne**, Vice President and Chief Technology Officer, Data and Devices



## Connecting Our World Through the Cloud

The move to cloud-based services is a megatrend for TE, our customers and the world. Cloud computing networking speeds have increased rapidly from 10Gb/second in 2010 to 112Gb/second in 2020—a development that has supported massive global shifts to online work, school and socialization during the COVID-19 pandemic.

Keeping workers and students online requires reliable data and power services. Cloud computing consumes 1 percent of

the world's electricity and cloud computing data center racks require high currents to power their systems. The products from our Data and Devices business unit support data centers to manage increased traffic and energy in a way that is safe and sustainable.

TE's thermal bridge technology provides double the thermal resistance of traditional thermal technologies. This means data centers need less energy to cool their systems, saving both electricity and

money. TE's power connector and cabling technologies also support safe power distribution within data center rack equipment, helping to protect both data and infrastructure.

With 4.8 billion internet users expected by 2022, reliable, safe and sustainable network connections are more important than ever. TE's Data and Devices business unit is delivering leading-edge technology to make those connections possible.



# Our Approach to Empowering Innovators



The Empowering Innovators pillar of One Connected World focuses on our social performance, including inclusion and diversity, safety, human rights and our community. This includes our ambitions to creating a zero accident workplace, implementing a global human rights program, strengthening our workplace culture so that all differences are valued and opinions count, and impacting 3 million in next-generation technology education.

We are committed to operating our facilities around the world in a manner that protects our employees, public health and the environment. We comply with all applicable health and safety laws and regulations at every location where we operate and apply our own more stringent standards and policies wherever necessary to protect our employees.

Our operations leaders and staff are responsible for environmental and safety compliance and performance. We provide managers, supervisors and employees with the education and training they need to understand their responsibilities and communicate openly with our employees, neighbors, governments and other interested parties.



TE is committed to conducting business responsibly and addresses modern slavery and human trafficking through our foundational policies.

Every TE employee deserves to work safely and achieve their career ambitions regardless of gender, ethnicity or background. Supporting the human rights of our employees and those of our supplier workforces is at the heart of our operations. We are committed to investing in the future of science and technology and ensuring a healthy pipeline of talent for current and future generations.



**Tim Murphy**, Chief Human Resources Officer

## Key Resources

-  [Slavery and Human Trafficking Statement](#)
-  [Environment, Health and Safety Policy](#)
-  [TE Connectivity Foundation](#)
-  Find a full list of resources on our [Corporate Responsibility Resources](#) webpage.

## Electrifying Africa

With over 60 years of electrical engineering experience, TE's Energy business focuses on providing products and solutions that keep energy grids connected. Our reliable and efficient energy products keep the power on for innovators around the world.

Access to electricity is crucial for societies to develop resources and infrastructure. The UN has identified access to affordable, reliable, sustainable and modern energy for all as a UN Sustainable Development Goal (SDG), with energy being inextricably linked to every other critical sustainable development challenge: health, education, food security, gender equality, poverty reduction, employment and climate change.

In Cameroon, 38 percent of the population lacks access to electricity. In June 2020, the World Bank provided Cameroon with a \$150 million loan to add 5 percent electrification capacity and grow the electrification rate to 67 percent. Our customer, a utility involved in this electrification project, selected TE to provide 370,000 insulating piercing connectors for a project that will connect 1.5 million people to the electrical grid.

After winning this project opportunity, TE's Energy team delivered 100,000 connectors in three weeks, thanks to a collaborative effort between the Sales, Product Management, Customer Service, Demand Management and Logistics teams.

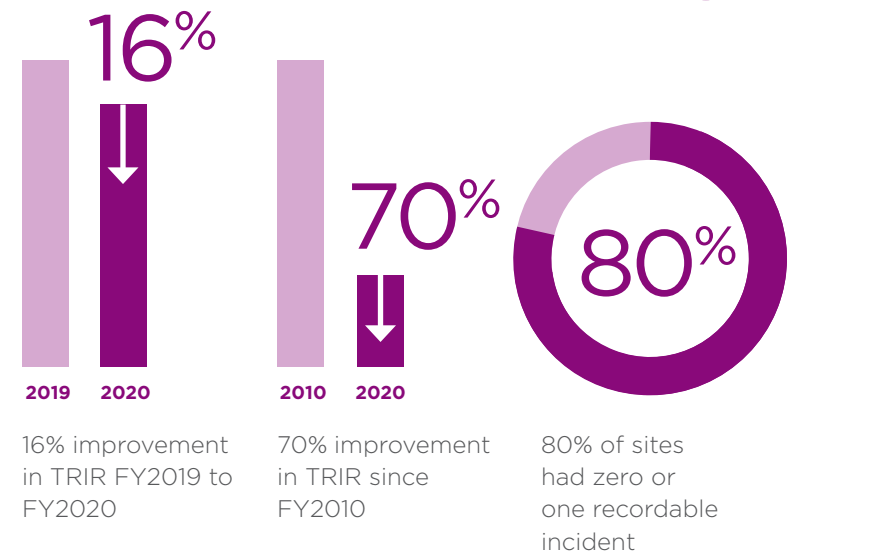
# Safety

TE has a very strong safety program and has steadily improved safety performance for the past 15+ years. Our incident rate of 0.16 in fiscal year 2020 puts us in the top tier of our peer companies.

In fiscal year 2021, we continue to protect our employees from COVID-19 as they continued to produce products essential for our various customers, including in the medical industry. At the same time, we continued our steady improvement in safety

performance, achieving an incident rate of 0.16—a rate equivalent to one recordable incident (more than first aid) per 600 employees per year.

Next year, we will continue to protect our employees against COVID-19. We continue to reinforce and strengthen our core safety programs that have enabled our steady and consistent performance improvement. We also aim to reduce our recordable incident rate to 0.15.



## Manufacturing Face Masks to Keep Our Colleagues Safe

As the COVID-19 pandemic spanned the world, healthcare workers faced shortages of PPE, including face masks. At TE, we knew we needed to protect our own employees but also wanted to avoid diverting commercially produced face masks from healthcare workers. We found a creative solution to this global problem and began producing face masks for internal use in facilities in China, the U.S. and Ireland.

In Suzhou, China, our Medical BU site produced up to 48,000 masks per day and shipped more than 1.1 million face masks to employees across 10

sites in the country. The Appliances team in Lickdale, Pennsylvania similarly adapted facility processes to support mask production, eventually producing 45,000 masks per day.

Our Automotive business unit found a different way to produce masks for TE. They teamed up with mask manufacturer Irema, a known specialist in this field. Working together, TE and Irema produced 29,400 masks a day and delivered more than 400,000 masks to automotive sites across the EMEA region.

## Six Years of Safe Working

For 2.6 million working hours, every employee at our Fuquay-Varina Energy business unit site in North Carolina has safely completed the workday. The site has not had a single recordable incident for six years.

Safety training begins the minute a new employee enters the facility with the Safety Onboarding Program and continues with the monthly "Safety Snaps" newsletter and continuous sharing of lessons learned and best practices for workplace safety.

Our Behavior-Based Safety program continuously identifies positive and

at-risk behaviors. The committed leaders of this program take a team-based approach to observing behaviors in the plant. Findings are immediately addressed to prevent safety incidents.

Every employee is empowered to identify and challenge unsafe acts and conditions through the successful Don't Walk By—Act Now program. Through this program, all employees use an electronic method to submit safety observations. Submitters and site management discuss all submissions daily and provide feedback to employees to help ensure safe behaviors.

# Engagement, Inclusion and Talent



We aim to embed a culture where everyone can bring their whole selves to work. In support of TE's purpose and values, we drive business outcomes globally by building a workforce and supplier network that represent our global markets and the customers we serve. We also strive to build a work environment where all employees are engaged and feel all differences are valued and all opinions count. We measure this success by setting aspirations for our workforce demographics and analyzing our engagement and inclusion indicators through our Every Voice Counts Survey, launched in fiscal year 2020.

Our ERGs, launched in 2014, provide a space where employees can foster connections and develop in a supportive environment. Today, TE has six ERGs with chapters in more than 40 countries, totaling more than 6,000 members. We celebrate I&D throughout the year and each ERG regularly engages TE employees and leadership in programming to reinforce our commitment to I&D.

To strengthen the development of some of our diverse talent, TE continues to invest in our Women's Leadership Development and African Heritage Leadership Development programs. More than 200 women have participated in our Women's Leadership Development program over the last four years. In 2020, we piloted the African Heritage Leadership Development program,

through which more than 25 TE employees of African heritage strengthened their leadership skills.

This year, we refreshed our global I&D strategy, reaffirming our commitment to I&D and the strategic priorities to advance our success. All ERGs and segments established plans to align with TE's strategic priorities. TE is focused on the following priorities: employee experience, employment brand, community partnership and business impact. Our work on each of the four priorities supports our 2030 ambition to strengthen our workplace culture in which all differences are valued and all opinions count.

In 2021, we plan to provide TE-wide training on global inclusion and implicit bias with reinforcing education for top leaders and all people managers; mitigate bias and educate on bias in talent processes; and continue to invest in our Women's Leadership Development and African Heritage Leadership Development programs. We plan to continue to build a robust diversity recruitment strategy and put measures and education in place to support hiring managers. To bolster our community partnerships, all ERGs will build strategic partnerships in our communities. TE is also focused on establishing a TE-wide supplier diversity strategy in the coming year.

Progress over the last  
10 years of women in  
leadership roles



24%<sup>1</sup>

Women in leadership roles  
(director and above)

42%<sup>1</sup>

Total women in the  
organization

23%<sup>1</sup>

of the TE Connectivity  
Board of Directors are  
women

<sup>1</sup> Data as of September 25, 2020, other than director diversity and women in management, which are as of March 10, 2021.

## African Heritage Leadership Development

Our African Heritage Leadership Development ERG promotes African heritage voices and leadership within TE.

In fiscal year 2021, TE is in the process of building a scholarship program to support the education and training of future leaders with African heritage. Through the scholarship program, we hope to attract the best diverse talent in

the nation by awarding top-performing students in universities, community colleges and technical schools with financial support. This will accelerate students into critical pipelines within TE and support our aim of hiring between 14 and 28 interns through this program annually for the next five years with the goal of conversion into full-time TE employees after graduation.

## Flexible Working Fit For the Future

Early in 2020, we launched our workplace flexibility program, FLEX, to help our employees balance their work and personal priorities while meeting the needs of the business.

Recognizing that highly skilled, productive employees are key to the success of our business, we are committed to attracting and retaining a high-performing, diverse workforce.

We believe that flexibility in scheduling and method of work benefits employees and TE as a whole, allowing employees to fulfill both work

and personal responsibilities. TE managers are encouraged to support flexible work arrangements to the greatest extent practicable while maintaining our commitment to our business objectives.

This flexible approach allowed TE and our employees to adapt quickly to remote working environments at the start of the COVID-19 pandemic. We are looking forward to continuing this flexible workplace approach even after our employees are safe to return to the office.

## Conversations of Understanding

Consistent with our TE values, we are committed to creating an inclusive work environment that respects the differences of all employees.

We recognize that racism and inequality remain a real and pervasive problem in society, and we do not tolerate racism, discrimination or mistreatment of any kind. Conversations about inequality can feel uncomfortable but are essential to establishing shared understanding, building empathy and making positive change together.

In fiscal year 2020, we published our Conversations of Understanding guide for

TE managers. While these conversations started out focused on race in the United States, we have broadened the Conversations globally to focus on all aspects of inequality. This guide is designed to help create space for open and meaningful conversations about race and inequality and to help advance the principles of equity and inclusion.

The comprehensive resource provides advice on preparing for the conversations, creating a safe space for open dialogue, and how to facilitate a structured discussion that builds empathy and shared understanding.

# Human Rights

Human rights are a fundamental pillar of the world TE is building — not only in terms of access to life-changing technology but also through safe jobs, meaningful work and freedom from discrimination. We value our place in the global community and respect all applicable civil rights, human rights and labor laws in the locations where we operate. We require that our suppliers do the same.

We lead by example by applying high standards of human rights not only to our own sites but also to our suppliers and their employees. For us, an acceptable standard of human rights means freely chosen employment that provides employees with freedom of association, equal opportunities, clean and safe working environments, protection from any form of harassment and all benefits mandated by applicable laws. We also audit certain high-risk suppliers in our supply chain to evaluate that there is no child or forced labor. We closely monitor our facilities to protect fair and reasonable working hours, wages and benefits for all employees.

We are committed to human rights, which entails prohibiting all forms of forced labor, the hiring of underage individuals and the hiring of individuals under the age of 18 for positions where hazardous work is required. We also prohibit any form of physical punishment or abuse.

We underscore our work by aligning with legal and voluntary international standards including the UK Modern Slavery Act and the California Transparency in Supply Chains Act. We also recently published a Human Trafficking and Modern Slavery Policy, an important step toward a more comprehensive and global human rights program.

This year, we published our first Human Trafficking Policy. By 2022, we will publish TE's first global human rights policy. We will also begin the planning process to implement training on the global human rights policy and consider our approach for human rights audits.



## Our New Human Trafficking and Modern Slavery Policy

In 2020, we published our Human Trafficking and Modern Slavery Policy to protect our people and those who work for our suppliers.

In this policy, we make clear that TE will not employ anyone

against their will or force them to work involuntarily. We also promise that we stand against and prohibit all forms of slavery or practices similar to slavery.

The policy applies to all TE employees and contractors

in every country in which we operate. To reinforce it, we plan to provide annual training for all TE employees. We expect all our suppliers to adhere to our policy, verifying and certifying their commitment to our high standards.





**18,000+**  
employee volunteer hours

## Supporting Communities

This year, we defined “impact”<sup>1</sup> and created a template to support data collection toward our 2030 ambition of impacting 3 million people in next-generation technology education. We also began to engage TE’s Community Ambassadors and charitable partners to collect baseline impact data.

Next year, we will continue to encourage our Community Ambassadors to dedicate 50 percent of their grants to education and technology programs. We will also continue to collect data on students impacted through next-generation technology education by engaging our Community Ambassadors and charitable partners. Finally, we will analyze our impact data from fiscal year 2020 and fiscal year 2021 and adjust our giving and engagement plans accordingly to ensure we meet our 2030 ambition and have the greatest positive impact on our communities.

Our corporate philanthropy centers around encouraging the next generation of innovators to pursue careers in science and technology. To do this, we collaborate with high schools, community colleges and universities in and around the communities where TE operates. We also support nonprofits and initiatives focused on growing science, technology, engineering and math (STEM)

skills among young people.

We have continued a key partnership with DiscoverE, celebrating Engineers Week and Girl Day at more than 30 TE locations around the world. With FIRST Global, we supported over 100 robotics teams, and through Enactus, we are promoting engineering-focused entrepreneurial skills among university students in China.

We offer apprenticeship programs through universities and technical schools globally. In total, TE operates more than 40 apprenticeship programs worldwide, including in the U.S., Germany, Switzerland, China and Mexico.

We empower our employees to pursue positive change in their communities through our Community Ambassador Program, which enables more than 100 ambassadors and local councils to make decisions about TE’s philanthropic spending and volunteer events. Approximately 90 percent of our corporate philanthropy is employee-driven through our Community Ambassador Program or employee matching gift and volunteer grants programs, allowing employees to personally engage in TE’s philanthropic giving.



### Grant Breakdown by Category

**41%** Education and Technology  
**59%** Health and Human Services

**1,300+**  
charities across 100+ communities supported worldwide by TE and its employees

**\$5.6M+**  
donated by TE and the TE Connectivity Foundation

**650,000+**  
impacted through next-generation technology education

<sup>1</sup> Impact means that someone interacted with a TE charitable partner’s event, materials or programs and had a meaningful experience. This can be in-person or virtual interaction. The interaction does not need to be a long length of time, but more than clicking on a website, for example.

# Responding to COVID-19 Around the World

COVID-19 touched every country where we work and all of our operations. To support our employees, suppliers and the communities in which we operate, we mobilized to make a positive difference.

## TE Connectivity Foundation

**\$1 million+**

[donation to Global Impact](#) in global support for hospitals, mobilizing medical personnel for overwhelmed health facilities and advancing treatments and research for vaccines

## Community Ambassadors

**\$350,000+**

donated to 40+ local hospitals and healthcare professionals through TE's local Community Ambassador Program

## Corporate Donations

**\$100,000**

donation to Direct Relief supporting hospital workers and healthcare professionals globally

**\$75,000**

donated in China at the beginning of the outbreak to support healthcare services

## PPE Donations

**20,000+**

supplier-donated face masks disbursed to hospitals by Automotive EMEA sites

**\$150,000**

worth of PPE donated to more than 30 medical facilities in Sonora, Mexico

**120,000**

face shields produced by TE engineers and distributed to more than 250 hospitals and healthcare facilities worldwide

# TE Connectivity Foundation

The TE Connectivity Foundation works to strengthen global communities by enabling greater access to technology and engineering education for women and underserved populations.

In the face of the COVID-19 pandemic, the TE Connectivity Foundation moved quickly to make a \$1 million donation to Global Impact, through which the TE Foundation supported three unique organizations: AmeriCares, Direct Relief and the Gates Philanthropy Partners Therapeutics Accelerator. These organizations worked to mobilize medical personnel to overwhelmed healthcare facilities, equip medical personnel with PPE and identify and produce treatments for COVID-19.

With the benefit of our contributions, AmeriCares has sent 291 shipments with more than 63 tons of PPE to support partners and front-line health workers across 41 U.S. states, three U.S. territories and 12 countries.

The TE Foundation's contribution to Direct Relief helped support the supply of PPE, medicines and other critical resources to support and protect healthcare workers and services at both the frontlines of primary care and hospital-based critical care. The Foundation's support to Gates Philanthropy Partners coordinated research and development to fast-track the development of potential treatments for COVID-19 and prepare for the manufacture of millions of doses for use worldwide. The TE Connectivity Foundation grant also helped expand diagnostics manufacturing and the distribution of test kits to parts of sub-Saharan Africa.

The TE Foundation also continued our ongoing partnerships with the UN Foundation's Girl Up and SMASH programs, both of which continued to help expand access to technology and engineering to girls and underserved students.

## SMASH

All of the SMASH Academy and SMASH Rising sites moved online for their summer courses, finding new and creative ways to engage students from a distance. The SMASH team also shifted the start date for their next cohort of scholars to the fall. This shift will allow more time to build the student bonds and culture necessary for starting class in a virtual environment.

The SMASH team began working with the Kapor Research team to design and execute an adjusted curriculum with experiences that prepare students for college and career success from a virtual setting. The SMASH team

continues to find opportunities for corporate engagement through things like virtual tours, mentoring and a speaker series.

In July, the SMASH team hosted a virtual tour of their Wharton Academy. Scholars shared their experiences as year one, two and three participants in the program. This year, the scholars engaged for the first time in regional and national STEM competitions that provided a capstone experience for scholars to present the innovations they developed, over the summer, to address the impact of COVID-19 on their communities.

## Girl Up

Girl Up revised its STEM for Social Good toolkit to be an at-home resource of STEM activities, including practical, science-based activities like making your own soap, virtual science museum tours and free online STEM classes.

Girl Up also hosted a series of panels for Girl Up Club members on gender equality, virtual networking, digital collaboration, leadership, marketing, STEM, fundraising and wellness. Marissa Feinman, TE Product Engineer and WIN member, participated in Girl Up's virtual STEM panel discussing careers in STEM and being a woman in STEM.

Girl Up worked quickly to build a virtual experience for its annual three-day Leadership Summit and Partner and Investor Collective, drawing more than 30,000 attendees from 170 countries to share ideas and take action toward gender equality. This year's event featured speakers included Former First Lady, Michelle Obama; Duchess of Sussex, Meghan Markle; actress, Priyanka Chopra Jonas; and Olympian, Abby Wambach, among other gender equality activists.



# About This Report

At TE, we believe that sustainable success demands adherence to strong ESG management and transparency in reporting our progress. This is underscored by operating ethically and in alignment with our values. This Corporate Responsibility Report reflects our corporate responsibility strategy: One Connected World. We developed the strategy after identifying the issues of greatest importance to our company, our shareholders, our employees and other stakeholders.

Unless otherwise stated, the data and information provided in this report reflect our performance in TE's fiscal year 2020 which ended September 25, 2020.

The TE Connectivity Foundation operates on a calendar year basis. References in this report to the TE Connectivity Foundation are to its 2020 calendar year.

Please note that all references to currency and valuations in this report are expressed in U.S. Dollars (\$).










This is our 11th Corporate Responsibility Report and has been prepared in accordance with the GRI Standards at the Core level. Our full GRI Index is available beginning on page 35.

Deloitte & Touche LLP performed a review of management's assertion over the Statement of GHG Emissions, Energy Consumption and Water Withdrawal. Their assurance statement is available via this [link](#).

Since 2011, TE has been a proud signatory of the UN Global Compact. Through our commitment, we have developed our thinking around our broader impact and how our operations, products and engagement can help meet the UN SDGs.

We welcome feedback from our stakeholders on both our reporting and our performance. Please visit [www.te.com/responsibility](http://www.te.com/responsibility) or write to us at: [TECorporateResponsibility@te.com](mailto:TECorporateResponsibility@te.com).

## AWARDS AND RECOGNITION

		
		
<p>Member of</p> <p><b>Dow Jones Sustainability Indices</b></p> <p>Powered by the S&amp;P Global CSA</p>	<p><b>Sustainability Yearbook</b></p> <p>Member 2021</p> <p><b>S&amp;P Global</b></p>	
		
		



# Engaging with Stakeholders

We engage with our stakeholders to gather their views and interests about TE, our performance, our culture and our community engagement. This is particularly valuable in understanding and addressing the issues that are most material for our stakeholders and, therefore, to our business. It also informs our corporate responsibility strategy and reporting.



## Customers

- Annual customer satisfaction survey
- Participation in customer audits and surveys
- TE.com website, including customer service and e-commerce
- Partnering with distribution partners
- Working with government officials, regulators and [key trade associations](#) on policy development and issues of importance
- Close collaboration to help suppliers adhere to the [Guide to Supplier Social Responsibility](#)

## Shareholders

- Regular meetings with investors
- Annual meeting of shareholders
- [Annual Report](#)
- [Proxy Statement](#)
- Corporate Responsibility Report
- Sustainability investment indices
- [Investor Relations website](#)

## Employees

- Regular informal engagement through team meetings
- Internal communications
- Employee mobile application
- Quarterly town hall meetings within business units and functions
- Annual leadership and sales meetings
- Employee engagement survey
- Annual ethics training and certification to [Guide to Ethical Conduct](#)
- Community investments through corporate giving and through the TE Connectivity Foundation
- Employee volunteering and participation in their local communities

# Minding What Matters

Our work impacts the world around us. As a company with a complex global value chain, knowing where to focus our corporate responsibility efforts for optimum positive impact is crucial to industrial technology leadership. To make sure we are truly minding what matters, in fiscal year 2018, we completed our most robust materiality assessment to date.

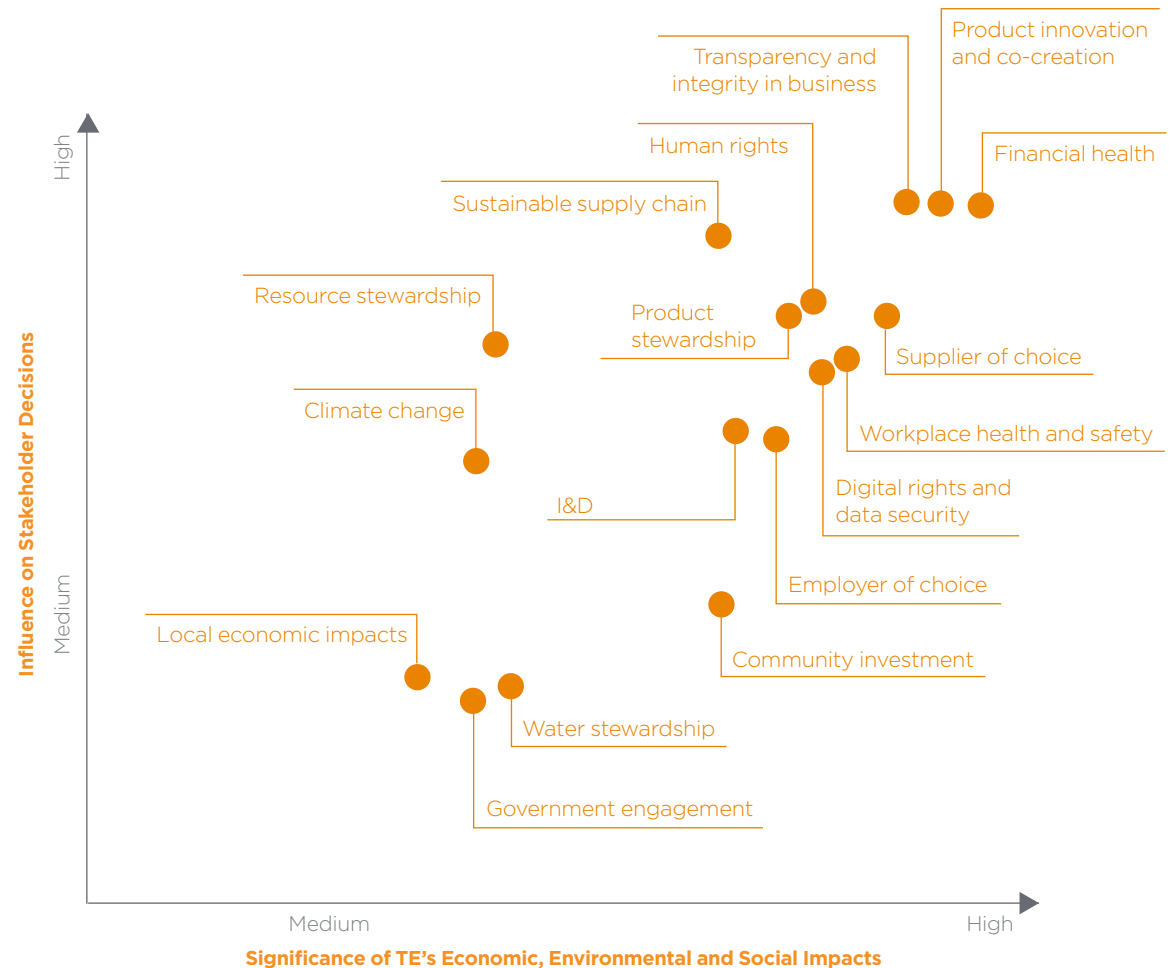
We partnered with third-party experts and included desk-based research covering reviews of industry standards and peer benchmarking. We also conducted more than 20 internal and external stakeholder interviews, including with TE managers across different functions as well as representatives from nongovernmental organizations, investors, government and customers. As a result of the analysis, we identified a total of 17 potential material issues for TE.

While some of these issues are more urgent or more challenging, we have developed or are developing internal initiatives and programs to address them all.

Determining our materiality provided yet another valuable opportunity to listen to our customers, investors, employees and other stakeholders. That input has been crucial as we continue to develop our enterprise-level corporate responsibility strategy and the ambitious targets that will embed corporate responsibility more deeply into TE than ever.

Corporate responsibility at TE is a journey, but with a clearer understanding of our material issues and how they will help us develop subsequent goals, we believe that we have not just taken another step — we have made a leap forward.

Please see our [2018 Corporate Responsibility Report](#) for full material issue definitions.



# Forward-Looking Statements

This Corporate Responsibility Report contains certain “forward-looking statements” within the meaning of the U.S. Private Securities Litigation Reform Act of 1995.

These statements are based on assumptions and management’s current expectations and are subject to risks, uncertainty and changes in circumstances, which may cause actual results, performance, financial condition or achievements to differ materially from anticipated results, performance, financial condition or achievements.

All statements contained herein that are not clearly historical in nature are forward-looking and the words “anticipate,” “believe,” “expect,” “estimate,” “plan,” “will” and similar expressions are generally intended to identify forward-looking statements but are not the exclusive means of identifying forward-looking statements in this report. Any forward-looking statement in this report speaks only as of the date on which it is made. We have no intention and are under no obligation to update or alter (and expressly disclaim any such intention or obligation to do so) our forward-looking statements, whether as a result of new information, future events or otherwise, except to the extent required by law.

The forward-looking statements in this report include statements addressing our future financial condition and operating results and our environmental, social, governance and sustainability plans and goals. In addition, the actual conduct of our activities, including the development, implementation or continuation of any program, policy or initiative discussed or forecast in this report, may differ materially in the future.

Examples of factors that could cause actual results to differ materially from those described in the forward-looking statements include, among others, the extent, severity and duration of COVID-19 negatively affecting our business operations; business, economic, competitive and regulatory risks, such as conditions affecting demand for products, particularly in the automotive and data and devices industries; competition and pricing pressure; fluctuations in foreign currency exchange rates and commodity prices; natural disasters and political, economic and military instability in countries in which we operate; developments in the credit markets; future goodwill impairment; compliance with current and future environmental and other laws and regulations; and the possible effects on us of changes in tax laws, tax treaties and other legislation. It is impossible to predict or identify all such factors and, as a result, you should not consider the above factors to be a complete discussion of risks, uncertainties and assumptions.

More detailed information about these and other factors is set forth in TE Connectivity Ltd.’s Annual Report on Form 10-K for the fiscal year ended September 25, 2020, as well as in our Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and other reports we have filed with the U.S. Securities and Exchange Commission.



“TE Connectivity” and “TE connectivity (logo)” are trademarks. This report further contains other trademarks of ours and additional trade names and trademarks of other companies that are not owned by TE Connectivity. We do not intend our use or display of other companies’ trade names or trademarks to imply an endorsement or sponsorship of us by such companies, or any relationship with any of these companies.

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# Performance Summary

## Economic

	Unit of Measure	FY2018	FY2019	FY2020
Total Employees	#	80,000	78,000	82,000
Total Engineers	#	8,000+	8,000+	7,500+
Americas Region: Employees	#	25,000	25,000	29,000
Americas Region: Principal Manufacturing Sites	#	38	39	37
APAC Region: Employees	#	25,000	22,000	22,000
APAC Region: Principal Manufacturing Sites	#	22	24	23
EMEA Region: Employees	#	30,000	31,000	31,000
EMEA Region: Principal Manufacturing Sites	#	44	47	47
Manufacturing Employees Worldwide	#	51,000	49,000	52,000
Net Sales	USD \$ (Millions)	13,988	13,448	12,172
Net Sales by Segment: Transportation	USD \$ (Millions)	8,290	7,821	6,845
Net Sales by Segment: Industrial	USD \$ (Millions)	3,856	3,954	3,713
Net Sales by Segment: Communications	USD \$ (Millions)	1,842	1,673	1,614
Net Sales: Americas	USD \$ (Millions)	3,971	4,224	3,706
Net Sales: Americas	% of Total Net Sales	28	31	30
Net Sales: Asia-Pacific	USD \$ (Millions)	4,762	4,401	4,246
Net Sales: Asia-Pacific	% of Total Net Sales	34	33	35
Net Sales: EMEA	USD \$ (Millions)	5,255	4,823	4,220
Net Sales: EMEA	% of Total Net Sales	38	36	35
Patents Granted or Pending	#	15,000+	15,000+	15,000+
Research, Development and Engineering	USD \$ (Millions)	680	644	613



## Unit of Measure

FY2018

FY2019

FY2020

## Community

Charitable Giving: Corporate	USD \$ (Millions)	3.18	3.48	3.49
Charitable Giving: Education and Technology Focus	%	35	40	41
Charitable Giving: Health and Human Services Focus	%	65	60	59
Charitable Giving: TE Connectivity Foundation	USD \$ (Millions)	0.95	1.30	1.31
Charitable Giving: TE Matches of Employee Donations and Volunteer Hours	USD \$ (Millions)	0.92	0.82	0.81
Charitable Giving: Total Giving (Foundation, Corporate, TE Matches)	USD \$ (Millions)	5.05	5.60	5.61
People Impacted in Next-Generation Technology Education (STEM) <sup>1</sup>	#	N/A	N/A	650,000+
Volunteer Hours by TE Employees <sup>2</sup>	#	36,000+	38,000+	18,000+

## Environment<sup>3</sup>

Energy Usage Absolute	Mwh	1,266,497	1,266,606	1,215,871
Energy Usage Intensity	Mwh/Net Sales in USD \$ (Millions)	91	94	100
GHG Emissions Absolute	Metric Tons CO <sub>2</sub> Equivalent	567,831	568,352	558,285
GHG Emissions Intensity	Metric Tons of CO <sub>2</sub> /Net Sales in USD \$ (Millions)	41	42	46
Direct GHG Emissions Scope 1	Metric Tons CO <sub>2</sub> Equivalent	71,312	67,048	62,881
SF <sub>6</sub> Gas Releases from Electron Beams	% Reduction Since FY2010	89	91	93
Indirect GHG Emissions Scope 2	Metric Tons CO <sub>2</sub> Equivalent	496,519	501,304	495,404
Other Indirect (Scope 3) GHG Emissions	Metric Tons CO <sub>2</sub> Equivalent	23,520	15,886	6,751
Waste Disposed Absolute	Metric Tons	17,708	18,179	18,825
Hazardous Waste Generated Absolute	Metric Tons	9,244	6,398	6,508
Materials Recycled/Reused Absolute	Metric Tons	79,104	81,001	83,198
Water Withdrawal Absolute: Total	Millions of Gallons	830	945	872
Water Withdrawal Absolute: Utility Municipal	Millions of Gallons	719	686	625

	Unit of Measure	FY2018	FY2019	FY2020
Water Withdrawal Absolute: Groundwater	Millions of Gallons	104	252	241
Water Withdrawal Absolute: Reuse/Recycle	Millions of Gallons	7	7	6
Water Discharge Absolute	Millions of Gallons	664	765	744

## Ethics and Compliance

Certifying Compliance with TE Guide to Ethical Conduct <sup>4</sup>	%	99+	99+	99+
Ethics and Compliance Training Completed Companywide	#	132,410	153,845	144,700
Total Number of Matters Reported to the Office of the Ombudsman	#	895	Approximately 1,000	Approximately 1,080

## People

Lost Time Recordable Incident Rate (Per 100 Employees)	#	0.11	0.12	0.11
Total Recordable Incident Rate (Per 100 Employees)	#	0.21	0.19	0.16
Manufacturing Plants Completed the Year with One Recordable Injury/Illness or Less	%	80	74	80
Employees by Gender: Female (All)	%	41	42	42
Employees by Gender: Female (Leadership Band 0–3)	%	19	21	23
Employees by Gender: Male (All)	%	59	58	58
Employees by Gender: Male (Leadership Band 0–3)	%	81	79	77
Women by Management Level: Top Management (Bands 0–2)	%	15	19	20
Women by Management Level: Middle Management (Bands 3–5)	%	28	29	29
Women in Leadership Positions Worldwide (Employee Bands 0–3)	#	128	144	157
Women in Revenue-Generating Positions (Sales, Operations Managers, Customer Services or Engineering)	%	12	13	14
ERG Membership	#	4,860	5,564	6,139
Average Hours of Training: Band 0 <sup>5</sup>	#	0.83	1.25	2.8
Average Hours of Training: Band 1 <sup>5</sup>	#	1.18	1.61	3.94

Introduction	Governance	Co-Creating Tomorrow	Connecting Sustainably	Empowering Innovators	About This Report	Performance Summary	GRI, SASB and TCFD		
						Unit of Measure	FY2018	FY2019	FY2020
Average Hours of Training: Band 2 <sup>5</sup>						#	1.39	6.76	4.21
Average Hours of Training: Band 3 <sup>5</sup>						#	1.68	7.39	5.32
Average Hours of Training: Band 4 <sup>5</sup>						#	1.98	6.71	7.14
Average Hours of Training: Band 5 <sup>5</sup>						#	2.10	5.59	4.19
Average Hours of Training: Band 6 <sup>5</sup>						#	1.57	2.25	2.48
Courses Offered on LEARN@TE						#	18,523	28,579	28,278
Total Hours of Training on LEARN@TE						#	111,190	92,411	85,535

## Supply Chain

Additional Certifications to TE's Guide to Supplier Social Responsibility <sup>6</sup>	#	5,344	5,621	7,341
Conflict Minerals Survey Supplier Response Rate <sup>7</sup>	%	67	65	64
Conflict Minerals Survey Responses Used in Connection with Conflict Minerals Report <sup>7</sup>	#	161,761	124,965	116,328
Contributed to Local Economies Through Localization Efforts <sup>8</sup>	USD \$ (Millions)	2,599	2,400	2,100
Corrective Actions <sup>9</sup>	#	593	772	604
Direct Material Suppliers	#	7,928	9,508	9,526
Indirect Material Suppliers	#	18,457	22,815	22,578
Total Direct and Indirect Suppliers	#	26,385	32,323	32,104
Site Audits and Quality Audits Conducted <sup>10</sup>	#	1,157	1,026	336

1. We began measuring this in fiscal year 2020 in alignment with our 2030 ambitions. All impact data is reported to TE by our charitable partners.

2. Due to COVID-19, our volunteer programs and total volunteer hours were down.

3. Data for all periods presented excludes facilities associated with our acquisitions of Silicon Microstructures Inc., Foundry Medical Innovations, Inc., First Sensor AG and Optinova US Inc. in fiscal year 2020.

Data for fiscal year 2018 and fiscal year 2019 excludes facilities associated with our acquisitions

of Alpha Technics, Kissling Swiss Switches AG and Kissling Elektrotechnik GmbH.

Data for fiscal year 2018 excludes facilities associated with our acquisitions of Entrelec business and Heat Shrink Innovations.

Data for all periods presented excludes facilities associated with the Subsea Communications business, which was divested in fiscal year 2019.

Our water withdrawal by source includes groundwater and municipal/other vendor water supplies. We do not have material surface water withdrawals. We do not use wastewater from

another organization as a water withdrawal source. Rainwater and other sources are not material.

Scope 3 emissions only include business travel.

Hazardous wastes are defined per the legal or regulatory frameworks where the waste is generated. Fiscal year 2018 and fiscal year 2019 waste and recycled data was modified following reviews at two locations.

4. 99+ percent of active employees on TE payroll at the time of the Guide to Ethical Conduct campaign, which ran from April to September 2020.

5. Prior to fiscal year 2019, our hours of training by band only included online training on our LEARN@TE platform. Starting in fiscal year 2019, we were able to capture both LEARN@TE online training and instructor-led classroom training. Average hours of training represents only employees who completed one or more courses in our LEARN@TE platform or during instructor-led classroom training, or approximately 20,000 employees. This averages to 4.3 hours per employee who completed one or more courses in our LEARN@TE platform or during instructor-led classroom training.

6. SF<sub>6</sub> is a potent GHG. Includes new and existing suppliers.

7. Fiscal year 2018 and fiscal year 2019 figures reflect the final result of the conflict minerals campaign. Due to an earlier report publication date, the fiscal year 2020 figure reflects the conflict minerals campaign figures as of end of March 2021.

8. In our fiscal year 2018 report, we reported our localization efforts at the region level. In fiscal year 2019, we began reporting localization at the country level to reflect the contributions to local economies more accurately where materials were bought and consumed in the same country.

We then re-cast our fiscal year 2018 numbers to reflect localization at the country level.

9. Our SSR audits are performed at the supplier location by a third party. To the extent that any issues are identified through the SSR audits, a corrective action plan is implemented to improve our supplier's performance in line with our standards for suppliers. Quality audits are performed internally on site at TE locations.

10. In fiscal year 2020, our ability to complete both site audits and quality audits was impacted due to COVID-19.

# GRI Index

This report is aligned with the GRI Standards at the Core level.

Disclosure	Description	Location of Information	Page No.	Omission
<b>General Disclosures</b>				
Organizational Profile				
102-1	Name of the organization	TE Connectivity Ltd.		
102-2	Activities, brands, products and services	<a href="#">TE Connectivity Ltd. Annual Report to Shareholders FY2020</a>	1-6	
102-3	Location of headquarters	<a href="#">TE Connectivity Ltd. Annual Report to Shareholders FY2020</a>	Inside front cover	
102-4	Location of operations	<a href="#">TE Connectivity Ltd. Annual Report to Shareholders FY2020</a>	79	
102-5	Ownership and legal form	<a href="#">TE Connectivity Ltd. Annual General Meeting Proxy Statement FY2020</a>	All	
		<a href="#">Articles of Association—TE Connectivity Ltd.</a>	All	
102-6	Markets served	<a href="#">TE Connectivity Ltd. Annual Report to Shareholders FY2020</a>	1-6, 79	
102-7	Scale of the organization	<a href="#">TE Connectivity Ltd. Annual Report to Shareholders FY2020</a>	1-6	
		<a href="#">About TE Connectivity</a>	2-3	
102-8	Information on employees and other workers	<a href="#">About TE Connectivity</a>	2-3	We do not currently report gender breakdown by employment contract, employment type, region or for supervised workers.
		<a href="#">TE Connectivity Ltd. Annual Report to Shareholders FY2020</a>	5	
102-9	Supply chain	<a href="#">Extending Our Ethics Through Our Supply Chain</a>	12-13	
102-10	Significant changes to the organization and its supply chain	<a href="#">TE Connectivity Ltd. Annual Report to Shareholders FY2020</a>	3-4	



Disclosure	Description	Location of Information	Page No.	Omission
102-11	Precautionary principle or approach	We do not formally apply the precautionary principle to decision-making across all of our activities. However, it has influenced our thinking regarding issues such as climate change. In addition, we assess and manage environmental, safety, supply chain, operational and other risks as described throughout this report and our Form 10-K.	11	
102-12	External initiatives	<a href="#">TE Connectivity Ltd. UN Global Compact</a>		
102-13	Membership of associations	<a href="#">Engaging with Stakeholders</a> <a href="#">List of Trade Associations</a>	28	
Strategy				
102-14	Statement from senior decision-maker	<a href="#">TE Connectivity for Tomorrow</a>	1	
Ethics and Integrity				
102-16	Values, principles, standards and norms of behavior	<a href="#">Governance</a>	6-8	
Governance				
102-18	Governance structure	<a href="#">TE Connectivity Ltd. Annual General Meeting Proxy Statement</a>	24	
Stakeholder Engagement				
102-40	List of stakeholder groups	<a href="#">Engaging with Stakeholders</a>	28	
102-41	Collective bargaining agreements	<a href="#">TE Connectivity Guide to Ethical Conduct</a> TE upholds the right to collective bargaining and freedom of association and works with trade unions in order to maintain employee rights.	14	
102-42	Identifying and selecting stakeholders	<a href="#">Engaging with Stakeholders</a>	28	
102-43	Approach to stakeholder engagement	<a href="#">Engaging with Stakeholders</a>	28	
102-44	Key topics and concerns raised	<a href="#">Minding What Matters</a> <a href="#">Engaging with Stakeholders</a>	29 28	

Disclosure	Description	Location of Information	Page No.	Omission
Reporting Practice				
102-45	Entities included in the consolidated financial statements	<a href="#">FY2020 Form 10-K</a>	All	
102-46	Defining report content and topic boundaries	<a href="#">About This Report</a> <a href="#">One Connected World</a>	27 4	
102-47	List of material topics	<a href="#">Minding What Matters</a>	29	
102-48	Restatements of information	<a href="#">GRI Index</a>	35-43	
102-49	Changes in reporting	<a href="#">About This Report</a> <a href="#">Minding What Matters</a>	27 29	
102-50	Reporting period	<a href="#">About This Report</a>	27	
102-51	Date of most recent report	TE Connectivity's last report covering the fiscal year 2019 ending September 27, 2019 was released in July of 2020.		
102-52	Reporting cycle	<a href="#">About This Report</a>	27	
102-53	Contact point for questions regarding the report	<a href="#">About This Report</a>	27	
102-54	Claims of reporting in accordance with the GRI Standards	<a href="#">About This Report</a>	27	
102-55	GRI content index	<a href="#">GRI Index</a>	35-43	
102-56	External assurance	<a href="#">About This Report</a>	27	
Economic				
Economic Performance				
103-1	Explanation of the material topic and its boundaries	<a href="#">One Connected World</a> <a href="#">GRI Index</a>	4 35-43	
103-2	The management approach and its components	<a href="#">One Connected World</a>	4	
103-3	Evaluation of the management approach	<a href="#">Governance</a>	6-8	

Disclosure	Description	Location of Information	Page No.	Omission
201-2	Financial implications and other risks and opportunities due to climate change	<a href="#">GHG Emissions and Energy</a> <a href="#">TE Connectivity Ltd. Annual Report to Shareholders FY2020</a> <a href="#">TE Connectivity Ltd. CDP Response</a> <a href="#">Task Force on Climate-Related Financial Disclosures (TCFD) Report 2020</a>	16-17 5, 55	

## Environmental

### Materials

103-1	Explanation of the material topic and its boundaries	<a href="#">One Connected World</a>	4	
103-2	The management approach and its components	<a href="#">Sustainability at the Core of Every Product</a>	11	
103-3	Evaluation of the management approach	<a href="#">Sustainability at the Core of Every Product</a>	11	
301-1	Materials used by weight or volume	<a href="#">Performance Summary</a>	31-34	We do not currently have a structure to evaluate, find or capture this information.

### Energy

103-1	Explanation of the material topic and its boundaries	<a href="#">GHG Emissions and Energy</a> <a href="#">TE Connectivity Ltd. CDP Response</a> <a href="#">Statement of Greenhouse Gas Emissions, Energy Consumption and Water Withdrawal</a>	16-17	
103-2	The management approach and its components	<a href="#">GHG Emissions and Energy</a>	16-17	
103-3	Evaluation of the management approach	<a href="#">GHG Emissions and Energy</a>	16-17	
302-1	Energy consumption within the organization	<a href="#">Performance Summary</a> <a href="#">Statement of Greenhouse Gas Emissions, Energy Consumption and Water Withdrawal</a> <a href="#">GHG Emissions and Energy</a>	31-34 16-17	With our various fuels, we generally do not have separate metering for heating versus cooling. This is why we do not break down data for this energy usage.
302-3	Energy intensity	<a href="#">Performance Summary</a> <a href="#">Statement of Greenhouse Gas Emissions, Energy Consumption and Water Withdrawal</a>	31-34	

Disclosure	Description	Location of Information	Page No.	Omission
Water				
103-1	Explanation of the material topic and its boundaries	<a href="#">TE Connectivity Ltd. CDP Response</a> <a href="#">Waste</a> <a href="#">Minding What Matters</a>	18 29	
103-2	The management approach and its components	<a href="#">Waste</a>	18	
103-3	Evaluation of the management approach	<a href="#">Waste</a>	18	
303-3	Water withdrawal by source	<a href="#">Performance Summary</a>	31-34	We do not have data available to report on water withdrawal from water-stressed areas or a breakdown of total water withdrawal from freshwater versus other water.
Emissions				
103-1	Explanation of the material topic and its boundaries	<a href="#">TE Connectivity Ltd. CDP Response</a> <a href="#">GHG Emissions and Energy</a> <a href="#">Statement of Greenhouse Gas Emissions, Energy Consumption and Water Withdrawal</a> <a href="#">Minding What Matters</a>	16-17 29	
103-2	The management approach and its components	<a href="#">GHG Emissions and Energy</a>	16-17	
103-3	Evaluation of the management approach	<a href="#">GHG Emissions and Energy</a>	16-17	
305-1	Direct (Scope 1) GHG emissions	<a href="#">GHG Emissions and Energy</a> <a href="#">Performance Summary</a> <a href="#">Statement of Greenhouse Gas Emissions, Energy Consumption and Water Withdrawal</a>	16-17 31-34	
305-2	Energy indirect (Scope 2) GHG emissions	<a href="#">GHG Emissions and Energy</a> <a href="#">Performance Summary</a> <a href="#">Statement of Greenhouse Gas Emissions, Energy Consumption and Water Withdrawal</a>	16-17 31-34	We do not track gross market-based energy indirect (Scope 2) GHG emissions in metric tons of CO <sub>2</sub> equivalent.
305-3	Other indirect (Scope 3) GHG emissions	<a href="#">Performance Summary</a>	31-34	We only track indirect (Scope 3) GHG emissions for flights at this time.
305-4	GHG emissions intensity	<a href="#">Performance Summary</a> <a href="#">Statement of Greenhouse Gas Emissions, Energy Consumption and Water Withdrawal</a>	31-34	Methane and nitrous oxide are not included in this calculation.



Disclosure	Description	Location of Information	Page No.	Omission
Effluents and Waste				
103-1	Explanation of the material topic and its boundaries	<a href="#">Minding What Matters</a>	29	
		<a href="#">Waste</a>	18	
103-2	The management approach and its components	<a href="#">Waste</a>	18	
103-3	Evaluation of the management approach	<a href="#">Waste</a>	18	
306-1	Water discharge by quality and destination	<a href="#">Waste</a>	18	We do not track the quality of water discharged or whether the water was reused by another organization.
		<a href="#">Performance Summary</a>	31–34	
306-2	Waste by type and disposal method	<a href="#">Waste</a>	18	We track hazardous waste generated, but we do not track the disposal categories.
		<a href="#">Performance Summary</a>	31–34	
Environmental Compliance				
103-1	Explanation of the material topic and its boundaries	<a href="#">Connecting Sustainably</a>	14–18	
		<a href="#">Our Approach to Co-Creating Tomorrow</a>	10	
		<a href="#">Sustainability at the Core of Every Product</a>	11	
103-2	The management approach and its components	<a href="#">Connecting Sustainably</a>	14–18	
		<a href="#">Our Approach to Co-Creating Tomorrow</a>	10	
		<a href="#">Sustainability at the Core of Every Product</a>	11	
103-3	Evaluation of the management approach	<a href="#">Connecting Sustainably</a>	14–18	
		<a href="#">Our Approach to Co-Creating Tomorrow</a>	10	
		<a href="#">Sustainability at the Core of Every Product</a>	11	
307-1	Non-compliance with environmental laws and regulations	<a href="#">FY2020 Form 10-K</a>	17	
Supplier Environmental				
103-1	Explanation of the material topic and its boundaries	<a href="#">Minding What Matters</a>	29	
		<a href="#">Extending Our Ethics Through Our Supply Chain</a>	12–13	
103-2	The management approach and its components	<a href="#">Extending Our Ethics Through Our Supply Chain</a>	12–13	
103-3	Evaluation of the management approach	<a href="#">Extending Our Ethics Through Our Supply Chain</a>	12–13	

Disclosure	Description	Location of Information	Page No.	Omission
308-1	New suppliers that were screened using environmental criteria	<a href="#">Extending Our Ethics Through Our Supply Chain</a> <a href="#">Performance Summary</a>	12-13 31-34	When a supplier is being set up in our system, we require them to acknowledge our SSR Guide, which includes environmental criteria.
<b>Social</b>				
Occupational Health and Safety				
103-1	Explanation of the material topic and its boundaries	<a href="#">Safety</a> <a href="#">Minding What Matters</a>	21 29	
103-2	The management approach and its components	<a href="#">Safety</a>	21	
103-3	Evaluation of the management approach	<a href="#">Safety</a>	21	
403-1	Occupational health and safety management system	Please see our <a href="#">Environment, Health and Safety Policy</a> and our incident rate reporting in the Performance Summary.		TE has a robust occupational health and safety management system that has been implemented in line with legal requirements in the jurisdictions where we operate as well as in alignment with specific needs and risks in our processes and operations. Our occupational health and safety management system covers TE employees and contractors at all of our facilities worldwide, including manufacturing locations and office locations. Our occupational health and safety management system does not cover remote workers.
Training and Education				
103-1	Explanation of the material topic and its boundaries	<a href="#">Governance</a> <a href="#">Safety</a> <a href="#">Engagement, Inclusion and Talent</a>	6-8 21 22-23	
103-2	The management approach and its components	<a href="#">Governance</a>	6-8	
103-3	Evaluation of the management approach	<a href="#">Governance</a>	6-8	
404-1	Average hours of training per year per employee	<a href="#">Governance</a>	6-8	We do not report training hours by gender.
404-2	Programs for upgrading employee skills and transition assistance programs	<a href="#">Governance</a>	6-8	
Diversity and Equal Opportunity				
103-1	Explanation of the material topic and its boundaries	<a href="#">Minding What Matters</a> <a href="#">Engagement, Inclusion and Talent</a>	29 22-23	

Disclosure	Description	Location of Information	Page No.	Omission
103-2	The management approach and its components	<a href="#">Engagement, Inclusion and Talent</a>	22-23	
103-3	Evaluation of the management approach	<a href="#">Engagement, Inclusion and Talent</a>	22-23	
405-1	Diversity of governance bodies and employees	<a href="#">Engagement, Inclusion and Talent</a> <a href="#">Performance Summary</a> <a href="#">TE Connectivity Ltd. Annual Report to Shareholders FY2020</a>	22-23 31-34 5	<p>We do report on our workforce by gender and geographic diversity. While we have a breakdown of workforce by ethnicity in the U.S. (U.S. ethnic diversity categories are based on EEO-1 Ethnicity definitions), we are a global company and it is illegal to track ethnicity in all of EMEA and some APAC countries/regions. We recognize we have opportunities to increase underrepresentation and are actively working toward increasing diversity within the organization to create a culture that is representative of all the many differences we share as one TE. Therefore, at this time, we have no plans to report our workforce by ethnicity publicly.</p>
Human Rights Assessment				
103-1	Explanation of the material topic and its boundaries	<a href="#">Human Rights</a> <a href="#">Minding What Matters</a>	23 29	
103-2	The management approach and its components	<a href="#">Human Rights</a>	23	
103-3	Evaluation of the management approach	<a href="#">Human Rights</a>	23	
412-2	Employee training on human rights policies or procedures	<a href="#">Human Rights</a> <a href="#">Performance Summary</a> <a href="#">Our New Human Trafficking and Modern Slavery Policy</a>	23 31-34 23	<p>All employees take training on and certify to the TE Guide to Ethical Conduct each fiscal year, which includes information on human rights.</p>
Supplier Social Assessment				
103-1	Explanation of the material topic and its boundaries	<a href="#">Minding What Matters</a> <a href="#">Extending Our Ethics Through Our Supply Chain</a> <a href="#">TE's Guide to Supplier Social Responsibility</a>	29 12-13	
103-2	The management approach and its components	<a href="#">Extending Our Ethics Through Our Supply Chain</a> <a href="#">Human Rights</a>	12-13 23	

Disclosure	Description	Location of Information	Page No.	Omission
103-3	Evaluation of the management approach	<a href="#">Extending Our Ethics Through Our Supply Chain</a> <a href="#">Human Rights</a>	12-13 23	
414-1	New suppliers that were screened using social criteria	<a href="#">Extending Our Ethics Through Our Supply Chain</a> <a href="#">Human Rights</a>	12-13 23	When a supplier is being set up in our system, we require them to acknowledge our SSR Guide, which includes social criteria.
Public Policy				
103-1	Explanation of the material topic and its boundaries	<a href="#">Governance</a> <a href="#">Engaging with Stakeholders</a>	6-8 28	
103-2	The management approach and its components	<a href="#">Governance</a> <a href="#">Engaging with Stakeholders</a>	6-8 28	
103-3	Evaluation of the management approach	<a href="#">Governance</a> <a href="#">Engaging with Stakeholders</a>	6-8 28	
415-1	Political contributions	<a href="#">Federal Election Commission Filings</a>		
Customer Privacy				
103-1	Explanation of the material topic and its boundaries	<a href="#">Minding What Matters</a> <a href="#">Governance</a>	29 6-8	
103-2	The management approach and its components	<a href="#">Governance</a> <a href="#">Engaging with Stakeholders</a>	6-8 28	
103-3	Evaluation of the management approach	<a href="#">Governance</a> <a href="#">Engaging with Stakeholders</a>	6-8 28	
418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	<a href="#">Our Approach to Co-Creating Tomorrow</a> <a href="#">Governance</a>	10 6-8	TE has not identified any substantiated complaints concerning breaches of customer privacy and losses of customer data.
Supplier of Choice, Innovation				
				For our material issues of supplier of choice and innovation, we plan to create our own indicators in future years aligned with our One Connected World corporate responsibility and 2030 ambitions in these areas.



# SASB Alignment

TE Connectivity has utilized the SASB standard specific to our primary industry as identified in the [Sustainable Industry Classification System](#)<sup>\*</sup>: Resource Transformation Sector — Electrical & Electronic Equipment Sustainability Accounting Standard.

SASB Code	Accounting Metric	Unit	FY2020
Energy Management <sup>1</sup>			
RT-EE-130a.1	Total energy consumed	Gigajoules	4,377,136
	Percentage grid electricity	%	84
Hazardous Waste Management <sup>2</sup>			
RT-EE-150a.1	Amount of hazardous waste generated	Metric tons	6,508
RT-EE-150a.1	Percentage recycled	%	28
RT-EE-150a.2	Reportable spills	Kilograms	0
Business Ethics			
RT-EE-130a.1	Description of policies and practices for prevention of: 1) Corruption and Bribery and 2) Anti-Competitive Behavior	TE Connectivity's position on bribery, corruption and anti-competitive behavior can be found in our <a href="#">Guide to Ethical Conduct</a> . TE Connectivity has been a signatory of the UN Global Compact since 2011 and implements the tenth principle.	
RT-EE-510a.2	Total amount of monetary losses as a result of legal proceedings associated with bribery or corruption	USD	0
RT-EE-510a.3	Total amount of monetary losses as a result of legal proceedings associated with anti-competitive behavior regulations	USD	0

1. For a comprehensive description of our energy management, please see our third-party verified [Statement of Greenhouse Gas Emissions, Energy Consumption and Water Withdrawal](#).

2. Hazardous wastes are defined per the legal or regulatory frameworks applicable within the jurisdictions where the waste is generated.

## TCFD

Our fiscal year 2020 marks TE Connectivity's inaugural Task Force on Climate-Related Financial Disclosures report. Please read the [full report here](#).

Additional information on our greenhouse gas emissions can be found in this report on pages 5, 15-17 and 32; GRI alignment on page 39; SASB alignment on this page; and in our third-party verified [Statement of Greenhouse Gas Emissions, Energy Consumption and Water Withdrawal](#).