Meeting the moment with innovation, intention and resolve

Climate change is the defining challenge of our time.

When it comes to mitigating the damage created by decades of environmental degradation, there are no easy answers.

To avert the worst-case scenario, we must rethink business as usual, including how we design, deploy and maintain enterprise networks.

CommScope is already there.

We're all in

"I'm proud of our employees' incredible efforts to meet our partners' and customers' needs—all while embracing sustainability as a fundamental business value. CommScope's industry leadership, commitment to sustainability and role in developing the networks of tomorrow humbles me every day."

Chuck Treadway
President and Chief
Executive Officer

In 2022, we achieved the following:

- **100 percent** of enterprise manufacturing certified ISO 14001 and ISO 45001

- Reduced scope 1 and 2 greenhouse gas emissions **22 percent** (market-based) and **16 percent** (location-based) compared to 2019 baseline.

- Over **12 percent** of purchased electricity from renewables in 2022

- 13 CommScope sites now **100 percent** renewably powered

- Reduced water withdrawal by over **3 percent** compared to 2019 baseline

Newsweek

Among Newsweek's most responsible American companies

INVESTOR'S BUSINESS DAILY®

Ranked #2 for environmental, social, and corporate governance (ESG) among technology companies (Investor Business Daily)

ecovadis

Gold CSR rating (EcoVadis)

MORNINGSTAR | SUSTAINALYTICS   yahoo! finance

Low-risk Sustainability Score (Sustainalytics and Yahoo Finance)

MSCI

AA ESG rating (Morgan Stanley Capital)

But, to affect long-term global change, our commitment must be driven into the conscience of the company, integrated into every discussion, decision, design and deployment. Here's how we're doing it.

A deeper shade of green

CommScope has strengthened and expanded our existing sustainability agenda. Our new multiphase plan aligns our core competencies in network architecture, material science and technological innovation with critical environmental needs—energy reduction, waste reduction, and decarbonization. It's built on three pillars.

Transparency and optimization

Objective:
Document and share product data to decrease the carbon footprint of our solutions.

Tactics:

- Develop in-house life-cycle assessments (LCAs) for all building and data center solutions. This will enable CommScope to quantify the potential environmental impacts of our products. Moreover, it will yield the crucial data that helps inform our ongoing efforts to decarbonize the enterprise network and accelerate our progress to net zero.

- Create environmental product declarations (EPDs) for all building and data center solutions. EPDs document the contents of our products and their lifetime environmental impacts, holding us accountable throughout the life cycle of our solutions. In addition, EPDs help to inform and support the sustainable materials efforts of CommScope's customers and partners.

- Eliminate single-use plastics in all enterprise products/packaging by 2022.

Architecture and technnology

Objective:
Use our expertise in network development to drive new, more sustainable designs.

Tactics:

- Simplify network architectures to reduce raw materials—especially mined and non-renewables.

- Extend product life cycle and reduce manufacturing by supporting multiple upgrade cycles.

- Support more connected devices/systems with fewer components.

- Use a modular-first design to enable re-use of components.

Carbon counterbalancing

Objective:
Pursue activities and solutions that counterbalance the carbon footprint of our products.

Tactics:

- Support ongoing research in potential decarbonization of enterprise networks.

- Invest in high-standard innovative projects to support our transition to carbon-neutral products.

Environmental commitment in action

Our efforts to deliver more network value while decreasing our impacts on the environment are paying dividends for our customers and the planet.

Constellation™
Edge-based data/power platform

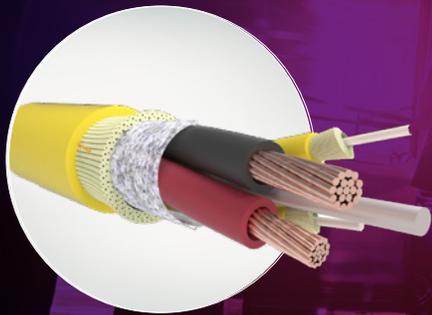Streamlined, future-ready platform for powering and connecting any number of network devices from core to edge.

- Supports converged, discrete and hybrid IT/ OT networks
- Significantly reduces plastics and network copper
- Eliminates the need for telecom rooms on every floor

Propel™
High-speed modular fiber infrastructure

The highly flexible Propel platform supports multiple upgrade cycles with a minimum of components.

- Supports higher speed migrations beyond 1 Tbps
- Utilizes interchangeable adapter packs/fiber modules and a universal panel
- Modular MPO breakouts support all fiber configurations

Powered fiber

One hybrid fiber/copper cable connects and powers all devices across a wide area.

- Extends PoE distance up to three kilometers (at 15 watts)
- Combines data and power in a single cable that fits standard conduits
- Requires no additional conduits, cable runs or truck rolls

imVision®
Automated Infrastructure Management system

imVision customers gain ability to provide on-going contributions to the corporate sustainability objectives and meet requirements of the cabling system sustainability standard.

- Reduction of energy consumption
- CO_2 emission reduction
- Optimization of the utilization of the installed infrastructure
- Reduction of waste materials during lifetime of installation

For more on how CommScope is working to create more connected and sustainable building and data center environments, click here >>

COMMSCOPE®

commscope.com
Visit our website or contact your local CommScope representative for more information.