

# Investing in our Future 2017 Sustainability Report

**COMMSCOPE**<sup>®</sup>



Philosophy | Environment | Health and Safety | Ethics | People | Supplier Responsibility | Document Library

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#### ABOUT THIS REPORT

Published annually by CommScope (NASDAQ: COMM), this sustainability report details our efforts to protect the environment, promote the health and safety of our workforce and support the communities where we operate.

This 2017 report was developed according to the reporting standards established by the Global Reporting Initiative (GRI). Our leadership solicited input from stakeholders, executives, employees and customers to identify and include the most relevant and material topics and key performance indicators (KPIs). Unless otherwise noted, all information and data in this report pertains to activities that transpired between January 1, 2017 and December 31, 2017.

This report covers CommScope's consolidated business, including all wholly owned and controlled subsidiaries. The economic, ethics and integrity, and labor KPIs pertain to our entire company.

The Environment, Health and Safety KPIs pertain to our manufacturing, administration and R&D facilities, and distribution centers. These facilities are located in Australia, Belgium, Brazil, China, Czech Republic, England, Germany, India, Ireland, Italy, Mexico, Scotland, Wales and the United States.

Share your thoughts or questions on sustainability with us at sustainability@commscope.com.

# INVESTING IN OUR FUTURE

#### A LETTER FROM EDDIE EDWARDS,

COMMSCOPE PRESIDENT AND CHIEF EXECUTIVE OFFICER

I am proud of CommScope's significant standing in one of the world's most vital and dynamic industries. We continue to fortify our position by helping design, build and manage both wired and wireless networks that deliver bandwidth for the world's growing connectivity needs.

2017 was a challenging year for us and the industry. Our overall performance declined year-over-year primarily as a result of lower spending by major North American service providers and the timing of large customer projects. As we've said before, transitions in global networking are not linear, and 2017 clearly was a year of significant transition. Network architectural changes were explored, competitive dynamics shifted with the pullback of a nontraditional service provider, and multiple customers were involved in mergers and acquisitions.

At the same time, CommScope was transitioning through the final integration stages of our successful Broadband Network Solutions (BNS) acquisition—a substantial internal and resource-intensive project. Since completing the transaction in 2015, we have strengthened our capabilities and solutions while significantly increasing CommScope's size.

We continue to assess our strategic Corporate Responsibility & Sustainability (CR&S) initiatives and goals to ensure they align with sustainable development goals as well as our investors' and customers' expectations. We're also focused on strengthening our responsible practices and standards in our facilities around the world. Our commitment to our employees and to the communities where we live and work inspires us to provide innovative solutions, services and practices that are safe and sustainable for our environment and for future generations. The larger impact of our actions, beyond the balance sheet, is a fundamental consideration of our activities.

Guided by a team of leaders pursuing integrity, generosity and respect, our employees are:

- Designing sustainable solutions and networks
- Preserving natural resources
- Reducing environmental impact
- Aiming for a safer and healthier workplace
- Practicing honesty and fairness
- Giving back to local communities

The CommScope story is much deeper than the bottom line. For the sake of future generations, we will continue to grow as a sustainable, environmentally conscious business that benefits the whole planet.

While we remain focused on building tomorrow's networks, we never forget that people are at the center of it all—our employees and their families, our customers, and our customers' customers.

## COMMSCOPE'S 2017 HIGHLIGHTS

- Realized BNS cost synergies of more than \$170 million through 2017 with the expectation of at least another \$30 million in savings in 2018.
- Repaid more than \$1 billion of debt since the August 2015 BNS acquisition, which is equivalent to paying down approximately one-third of the acquisition debt in two years.
- Acquired Cable Exchange with the goal of continuing to improve our agility—a core company value. Now we can serve data center customers with more speed and efficiency and with deeper capabilities to support the growing high-capacity, multitenant, and hyperscale data center markets.
- Implemented a refreshed corporate strategy that's centered on being a preferred partner as well as being focused on innovation and team excellence. This has spurred shortened product development cycles, simplified customer order processing, and automated operations.
- Revitalized our brand by creating a simplified and compelling presence in the market. From our website to trade shows and our innovation centers, we're highlighting our value and promise in new ways that engage customers and prospects, and advance our preferred partner strategy.
- Transitioned senior leadership following the retirements of Randy Crenshaw (Chief Operating Officer), and Mark Olson (Chief Financial Officer). We deeply appreciate their service and commitment. Morgan Kurk has become our new COO as of January 1, 2018. Alexander Pease assumes the CFO role as of April 2, 2018.

- Established new reduction targets to reduce greenhouse gas (GHG) emissions and achieved 10% reduction against 2016 baseline:
  - Reduce absolute GHG emissions by 25% by the end of 2020 against 2016 baseline.
     [metric tons of CO<sub>2</sub>e]
  - Reduce normalized GHG emissions by 25% by the end of 2020 against 2016 baseline.
     [metric tons of CO<sub>2</sub>e/hrs worked]
- Diverted 95.2% of non-hazardous waste from landfill by reducing waste generation through product design and manufacturing processes, reusing waste, recycling waste as well as converting waste to energy.
- Achieved an injury rate of 0.37, which is below the US OSHA injury rate of 1.1 for our industry group (published based on 2016 data collected).

We push ourselves and our innovative thinking for the purpose of creating a better and sustainable tomorrow. For the sake of our current and future generations, we will continue to grow as a sustainable, environmentally conscious business that benefits the whole planet.

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Eddie Edwards President and Chief Executive Officer

# CommScope at a Glance

CommScope is one of the world's premier network infrastructure providers. We support and empower many of the top-performing wireless, telecommunications, business enterprise, broadband and cable television networks in existence today.

Our size, reach, expertise and operational precision position us to enable the future of communications around the globe. We offer more innovation, smarter solutions and a greater scale to customers. As a global leader in the markets we serve, we possess a sustainable competitive advantage with significant barriers to entry such as our scale, our differentiated solutions (many of which are protected by patents) and established channels and customer relationships. Our global manufacturing footprint and worldwide salesforce give us significant scale within our addressable markets.

# GLOBAL LEADER

in Infrastructure Solutions for Communications Networks

- > 20,000 employees
- > 30 manufacturing & distribution facilities
- ~ 10,000 patents
- \$4.6B 2017 sales

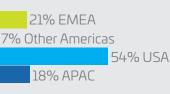
#### 2017 Sales by Segment





## 2017 Sales by Geography



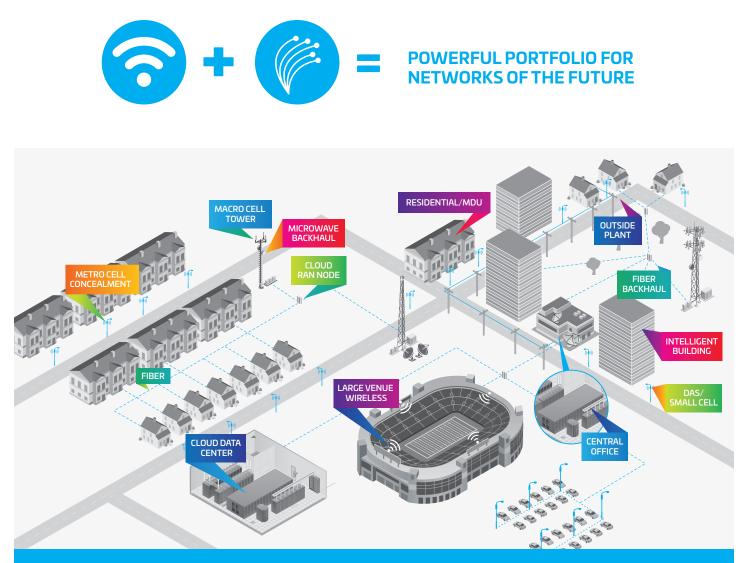


#### POSITIONED FOR SIGNIFICANT FUTURE GROWTH & VALUE CREATION

- 1. Attractive Industry Growth Trends
- 2. Strong Global Position
- 3. Industry-Leading Technology
- 4. Operational Excellence
- 5. Transformational BNS Acquisition
- 6. Compelling Financial Profile

STOCK EXCHANGE	NASDAQ
SYMBOL	COMM

We believe fiber and wireless technologies will be the essential building blocks of virtually all bandwidth-intensive networks of the future.



#### **CommScope Mobility Solutions Segment**

CommScope is a global leader in providing infrastructure for the most advanced wireless networks. CommScope's Mobility Solutions segment portfolio includes:

- Radio frequency wireless network connectivity solutions, as well as metro cell, DAS and small cell solutions
- Macro cell solutions for wireless tower sites and on rooftops
- Metro cell solutions for street poles and on other urban structures
- DAS and small cell solutions for enhancing cellular coverage and capacity in challenging network conditions such as commercial buildings, urban areas, stadiums and transportation systems

#### **CommScope Connectivity Solutions Segment**

CommScope is a global leader in innovative fiber optic and copper connectivity solutions for use in business enterprise, telecommunications, cable television, and residential broadband networks. CommScope's Connectivity Solutions segment portfolio includes:

- Connectivity and network intelligence for indoor and outdoor network applications
- Indoor network solutions for commercial buildings and the network core—which includes data centers, central offices and cable TV headends
- Outdoor network solutions for access and edge networks

# CORPORATE RESPONSIBILITY AND SUSTAINABILITY PHILOSOPHY

CommScope's leaders have adopted a sustainable philosophy on corporate responsibility that embraces our core company values and holds us accountable to produce smart solutions that respect our people and our planet:

Meaningful integrity is a decisive personal and company-wide commitment to enable faster, smarter and more sustainable solutions while demonstrating the utmost respect for our human and natural resources.

Our commitment enables us to invest wisely in our future. By utilizing innovative technology, intelligent engineering and energy-efficient designs, we're building sustainable networks that make our customers more agile while also preserving the natural ecosystems from which we source our raw materials.

For CommScope, corporate responsibility is a philosophy that embraces our core company values and ensures we produce smart solutions that respect our people and our planet and bring profit to company stakeholders, meeting the spirit of the triple bottom line. This philosophy finds form in three key pillars:



#### ETHICS AND GOVERNANCE

We value integrity and transparency and work diligently to maintain the highest standards of ethical business practice.



#### PEOPLE AND COMMUNITIES

We value the human rights of our employees and work diligently to positively contribute to the communities near our facilities.

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#### ENVIRONMENT, HEALTH AND SAFETY

We value the world we live in and work diligently to improve the wellness and personal safety of our professionals.

#### GOVERNANCE

As a global company, CommScope is exposed to risks at many levels. We are governed by three teams to create, direct and implement our sustainability strategy and maintain a thorough system of checks and balances designed to minimize social, environmental, physical and ethical risks.

#### 1. THE EXECUTIVE SUSTAINABILITY COUNCIL (ESC)

Comprising individuals from our senior management team.

#### The ESC role is to:

- set company overall CR&S strategy, mission and goals
- review corporate strategy and performance
- approve company-wide initiatives focused on our three pillars of sustainability

#### 2. THE CORPORATE RESPONSIBILITY (CoRe) TEAM

CoRe team members represent Corporate Responsibility and Sustainability; Legal Affairs; Human Resources; Environment, Health and Safety; Business Continuity; Corporate Communications and Supplier Quality.

#### The CoRe team is responsible to:

- provide the information required to develop the CR&S strategy, mission, and goals for the company
- develop company policies
- provide advice on legal and compliance matters
- determine best practices based on social, political, economic and environmental trends and customer requirements
- work with local facility teams to implement strategic initiatives and activities
- coordinate with cross-functional teams at each facility to implement best practices
- conduct internal audits of manufacturing facilities
- monitor and report on CR&S performance

#### **3. FACILITY TEAMS**

These cross-functional teams implement direction from the CoRe team locally and coordinate activities in support of the corporate strategy and goals outlined by the ESC. Teams include roles like site director, HR manager, ethics officer, EHS specialist and supplier quality engineer(s).

#### STAKEHOLDER ENGAGEMENT

Our leadership solicited input from multiple stakeholders, including employees at all levels, investors, customers, suppliers, government authorities and industry associations, to identify and include the most relevant and material topics and key performance indicators (KPIs).

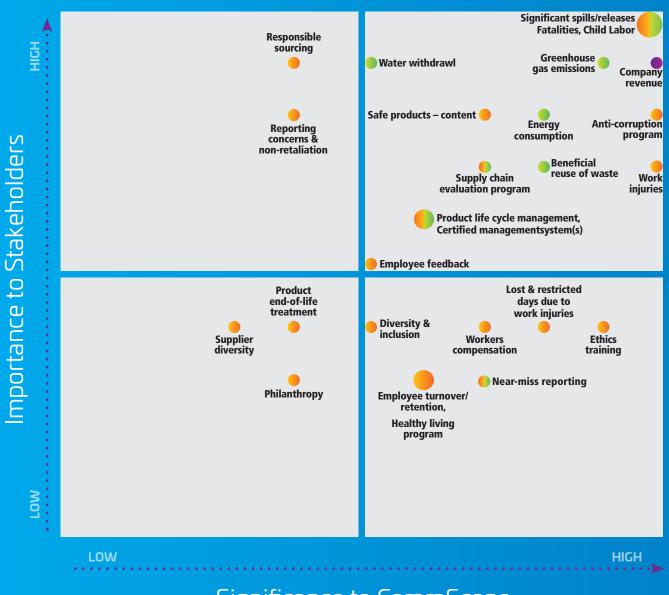
STAKEHOLDERS	ENGAGEMENT & DIALOGUE
Customers	Customer Service team feedback, web resources, conference calls
Investors	Events and presentations, conference calls, reports, online events
Employees	Engagement and pulse surveys, internal media, interviews, CommAlert
Suppliers	Sustainability Survey, onsite visits/assessments/audits, CommAlert
Regulatory Authorities	Online events, web resources
Industry Associations	Conferences, online events, web resources

#### MATERIALITY ASSESSMENT

We conduct materiality assessments periodically to review the sustainability issues we face, capture input from our stakeholders, shape our strategy and clarify where to focus our resources and reporting. We considered a wide range of economic, environmental and social topics and reviewed internal documents, researched web resources, interviewed key internal and external stakeholders, conducted surveys, considered developments in regulatory requirements and best practices within our industry group as well as other emerging trends in sustainability. We have set short-term and long-term goals related to several of our most relevant and/or material topics/aspects/issues to manage performance and track progress.

CATEGORY / SUB-CATEGORY	TOPIC / ASPECT / RISK / OPPORTUNITY	BOUNDARY	COMMUNICATION
Economic	Company revenue	Both, within & outside	Annual Report, Sustainability Report
	Greenhouse gas emissions	Both, within & outside	Sustainability Report, CDP, Company website
	Significant spills/releases	Within organization	Sustainability Report, Company website
Environmental	Energy consumption	Within organization	Sustainability Report, CDP, Company website
	Water withdrawal	Both, within & outside	Sustainability Report, Company website
	Beneficial reuse of waste	Within organization	Sustainability Report, Company website
	Certified management system	Within organization	Company website
	Anti-corruption program	Within organization	Sustainability Report
	Ethics training	Within organization	CR&S Dashboard (internal)
Social—Society	Reporting & non-retaliation	Both, within & outside	CR&S Dashboard (internal), Company website
	Philanthropy	Both, within & outside	CR&S Dashboard (internal)
Carial Human Bishta	Child labor	Both, within & outside	Sustainability Report, Company website
Social—Human Rights	Employee retention/turnover	Within organization	CR&S Dashboard (internal)
	Work injuries, fatalities	Within organization	Sustainability Report, Company website
	Near-miss reporting	Within organization	CR&S Dashboard (internal)
	Lost and restricted days	Within organization	Sustainability Report, Company website
Social—Labor Practices	Healthy living program	Within organization	CR&S Dashboard (internal), Company website
	Workers compensation	Within organization	CR&S Dashboard (internal)
	Diversity & inclusion	Within organization	CR&S Dashboard (internal)
	Certified management system	Within organization	Company website
	Safe products—content	Both, within & outside	CR&S Dashboard (internal)
	Responsible sourcing	Both, within & outside	2017 Form SD and Conflict Minerals Report
Product Responsibility	Product life cycle management	Both, within & outside	CR&S Dashboard (internal)
	Product end-of-life treatment	Both, within & outside	CR&S Dashboard (internal), Company website
	Supplier diversity	Outside organization	QMS Supplier Dashboard (internal)
Supplier Responsibility	Supply chain evaluation	Outside organization	Supplier Recognition Program— 10 Point Strategy CR&S Dashboard (internal) QMS Supplier Dashboard (internal)

# Materiality Matrix



## Significance to CommScope

# The materiality matrix maps topics/aspects/issues by relative importance to stakeholders and to CommScope.

The identified topics/aspects/issues were rated on a scale 1–10; 10 being the most significant and 1 being not significant and/or the least significant. The data was analyzed and topics/aspects/issues prioritized, those in the top-right quadrant, ranking highest for both our stakeholders and our business success, fall above the company materiality threshold. Topics below the materiality threshold are not covered in as much detail but remain important to CommScope.



# 2017 HIGHLIGHTS

# STRATEGIC INITIATIVES

## Simply CommScope

The company-wide Simply CommScope initiative entered its fourth year and lays the foundation for the future. CommScope has developed a five-year plan for its digital transformation, which will be a large undertaking. "We have to decide what business capabilities we must invest in and build to give us an edge in the marketplace that will convince customers to make CommScope their first choice," says Praveen Jonnala, vice president of Global Business Solutions Development and leader of our company's digital initiative. "In our 'quote to cash' cycle, which begins when a customer receives a guote and ends when he or she pays for their delivered order—there are a lot of digital opportunities for us to prove we are an industry leader." Jonnala stresses that this is not only an IT initiative, but also one in which people and processes across the company are involved.

Before there can be a digital platform, there has to be a firm foundation for the platform. That means having reliable data and standardized processes in place, which is what the Simply CommScope teams have been working on the past three years. Simply CommScope is a global effort, which supports our strategic plan, and is designed to remove complexity from our processes and make it easier for customers to do business with us.

#### Simply CommScope has five initial areas of focus:

- BNS integration
- 80/20 processes and measures integrated into each business
- Customer Facing Order Management (CFOM)
- Continuous Improvement
- Enterprise Data Management

# KEY ACQUISITIONS

CommScope acquired Cable Exchange, a privately-held, quick-turn supplier of fiber optic and copper assemblies for data, voice and video communications. This acquisition provides us with increased fiber capabilities and hyperscale data center presence.

## Big Idea Challenge

Be radical, disruptive and innovative by sharing ideas, insights and expertise to help grow CommScope!



Our 2017 company-wide **Big Idea Challenge** was offered in three key areas—products, technologies and processes for employees to share their ideas, expertise and input. In the fourth quarter of 2017, our executive sponsor Morgan Kurk, executive vice president and chief operating officer, invited all CommScope employees to participate via our online CommScope Idea Hub. More than 1,400 employees shared 727 innovative ideas in the categories of products, processes, and technologies. Then, they further developed them by commenting and voting on their favorites.

CommScope will engage in the continued pursuit of nearly 200 ideas, which our employees from around the globe shared and built upon during our annual company-wide initiative to "think differently, think innovatively, think BIG."

# PartnerPRO<sup>®</sup>

#### NETWORK

The **PartnerPRO Network** consists of CommScopeauthorized local distributors, installers, consultants and integrators backed by the global experience of CommScope and trained to provide local insight that puts our solutions to work for you. The PartnerPRO Network matches customers who need help with the best solutions and the ideal partners. The network includes independent consultants, integrators, installers, distributors and industry alliances—all trained and certified to deliver CommScope's broad range of network solutions with superior service.

PartnerPRO Network Marketing Resources site initially launched in the North American region during December 2016. The site was then rolled out globally during 2017. Designed as a one-stop, self-serve resource, the site includes a wide range of images, templates and other materials that partners can download and customize for use in their own marketing communications.

## FACILITY NEWS

**BRAINTREE, UNITED KINGDOM**—The legacy BNS facility, acquired by CommScope in 2015, was closed in March.

**BUCHDORF, GERMANY**—CommScope announced the relocation of high volume manufacturing operations to China. Manufacturing of low volume/high mix products continues in Buchdorf, allowing CommScope to best serve diverse customer needs throughout our distributed antenna system (DAS) business. The facility continues serving as a Research and Development (R&D) center for distributed coverage and capacity solution (DCCS) products. A New Product Introduction (NPI) team will also be established in Buchdorf to focus on the transfer of new products from R&D into our manufacturing locations.

**GOA, INDIA**—To help meet the growing demands of enterprise and network operators, the facility expanded its Connectivity Operation, and opened a new operation that manufactures fiber, unshielded twisted pair cable and copper patch cord products.

**KESSEL-LO, BELGIUM**—The new Advanced Manufacturing Center, opened in May, enables CommScope to develop new manufacturing competencies and technology in a laboratory setting, building cross-functional collaboration and collaboration with universities, knowledge partners and suppliers. **PARDUBICE, CZECH REPUBLIC**—To better respond to market fluctuations and reduce operations costs, CommScope announced the relocation of these manufacturing operations to China.

**MODRICE, CZECH REPUBLIC**—CommScope informed employees at its Modrice, Czech Republic facility of plans to relocate base station antenna manufacturing operations from Modrice to another CommScope location in China.

**CATAWBA, NC, USA**—Our Catawba facility celebrated its 50<sup>™</sup> anniversary and is the largest hybrid fiber-coaxial facility for broadband networks in the world.

**SUZHOU (CSC), CHINA**—It was 20 years ago that the company's first manufacturing facility in China opened its doors in Suzhou. The plant has thrived over the past two decades and today is CommScope's largest manufacturing operation for Mobility Solutions.

**BERKELEY VALE, AUSTRALIA**—CommScope decided to close the Berkeley Vale facility in Australia. The facility closed mid-2018.

## SUCCESS STORIES

#### **CommScope Offers Extensive Antenna Portfolio for FirstNet**

The first US public-safety broadband network is moving closer to reality with the majority of states now opting into the proposed First Responder Network Authority (FirstNet) deployment plan.

# Gotthard Base Tunnel: Reliable connections deep under the Alps at 250 km/h

Opening in 2017, the Gotthard Base Tunnel is a masterpiece of engineering. With 57 kilometers of subterranean track and 43 kilometers of access tunnels, CommScope and its partners ensured that the world's longest rail tunnel will support a high-speed distributed antenna solutions (DAS) strategy designed to produce reliable wireless service for passengers, including:

- A custom DAS capable of seamless, high-speed signal handoffs
- High temperature-tolerant designs that work in extreme underground environments
- Extensive redundancy and coordinated support for GSM-R, PMR and UMTS networks

#### BBVA Bancomer Stadium: New wireless experience for fans

The BBVA Bancomer Stadium is home to the Rayados de la Liga MX team in Monterrey, Mexico. With the deployment of innovative CommScope solutions (imVision, TeraSPEED and GigaSPEED X10), the stadium will be ready to support new wireless experiences in which the club and its affiliates can share with their fans. Learn more by watching a YouTube video.

## MAJOR MILESTONES

#### **CommScope Joins Smart Cities Council as Lead Partner**

Today, there are more than 250 smart cities projects in progress across the globe, according to Navigant Research. This number is expected to increase significantly over the next several years. CommScope became a Lead Partner of the Smart Cities Council to help transform cities and support the growth of digital technology and intelligent solutions.

#### CommScope Ranks among the Top 3 in Industry in IEEE Spectrum's 2017 Patent Power Scorecard

CommScope's innovation and patent portfolio are enjoying the spotlight, after IEEE Spectrum—a widely respected technical engineering magazine—ranked our company third in the communications and internet equipment sector.

# 2017 SOCIAL & ETHICAL PROGRESS

## EMPLOYEE ENGAGEMENT SURVEY-OPPORTUNITIES TURNED INTO ACTIONS

CommScope solicited input from employees via its 2016 Employee Engagement Survey and received an 85 percent employee participation rate. Based on this feedback, we identified opportunities for improvement and dedicated focus to two key corporate priorities for 2017:

#### 1 Career development and employee growth (human capital development), and

#### 2 Speed/war on complexity

#### Actions taken related to career development and employee growth:

- Eliminating the mandatory college degree requirement—In order to keep pace with the ever-changing global talent landscape and attract and retain the best talent, CommScope eliminated the mandatory college degree requirement needed for professional advancement. A college degree is still highly valued and will continue to be required for most positions—however, this move allows for more flexibility.
- **Expanding LEAP**—The company implemented five Leadership Effectiveness Acceleration Programs (LEAP) designed to increase middle managers' effectiveness and their future readiness for additional responsibilities, bridging the gap between supervisor and senior leadership. This 10-month development program was held in each of our five regions globally in 2017.



LEAP is geared toward managers at the mid-management level. Participants are nominated by senior functional leadership and HR business partners based on who will get the most value from the program.

During the 10-month program, participants meet twice as a group, first in Module I and later in Module II. In addition, there are 360 feedback and assessments, e-learning, manager checkpoints, on-the-job learning activities, virtual learning check-ins, and peer coaching and mentoring. Participants are encouraged to polish their leadership skills in many areas, including:

- Innovation and creating the new and different
- Building collaborative relationships

- Unleashing talent
- Learning to learn and being open
- Influencing people
- Managing change

LEAP complements the other leadership development programs at CommScope: The 7 Habits of Highly Effective People training, the GOLD program for front-line supervisors and the Emerging Leaders Program (ELP) for selected high-potential directors and vice president-level employees.

LEAP is a great example of how CommScope is investing in the career development and growth of its managers. In creating LEAP, we wanted to give managers a meaningful development experience that will help them become even more effective leaders, enhancing their change readiness and ability to lead in a complex and constantly evolving environment. LEAP had a great year, with 88 managers graduating and looking forward to continuing to apply the skills they learned.

 Marianne Purvis, director, Talent Management • Fine-tuning the Global LearnCenter (GLC)—The company improved the GLC learning tools and experience, including launching a mobile app for on-the-go learning. In addition, courses were bundled together to create learning "tracks." In March, the company also conducted a survey to determine what other changes GLC users may welcome.

The Global Talent and Leadership Development team launched the GLC app in September and enabled employees with CommScope-supported mobile devices to access thousands of courses, anytime, anywhere. Employees can take courses without logging into a computer—whether they're traveling, working from home or simply when it's convenient.

The GLC is CommScope's online repository of courses and training content on a variety of work-related topics, from project management to leadership development to compliance, with hundreds in between. More than 7,600 learning resources, including courses, books, videos and executive summaries, are available. By providing the resources, CommScope empowers employees to take ownership in their career path.

In response to a March 2017 online survey, the GLC team also launched an optimization project to make the GLC more intuitive. The team implemented a new category structure on the search page and simplified the structure of the GLC homepage.

From the survey results, we were able to determine where the GLC is delivering good value to employees and where it needs to do better —Tom Verbeke, vice president, Global Talent

#### Actions taken related to speed / war on complexity:

Survey participants indicated our business processes and procedures are not always conducive to working in a speedy or efficient fashion. The company is committed to finding smarter, better and faster ways to get things done. To that end, there are multiple projects underway across the company, including a major project in Sales to eliminate complexity.

Employees also have the power to directly impact the speed and efficiency with how we work by:

- Finding ways to improve our processes—Employees should seek opportunities to eliminate complexity and increase speed by ensuring their work adds value and is necessary, and by asking internal customers to clarify their needs and then evaluating less complex approaches.
- **Investigating better options**—Ensure employee activities add value in some way and are necessary.
- Eliminating non-essential, short-term business travel whenever possible—

Sometimes business travel can slow down business interactions when people are away from the office for long periods. Employees should use technology, such as video conferencing, whenever possible. Technology can be highly effective in speeding up decision-making, increasing productivity and supporting work/life balance.





#### **COMPANY REVENUE**

The following financial figures represent direct economic value generated and distributed on an accruals basis including the basic components for the organization's global operations. The following figures represent the 2017 Net Revenue for CommScope.

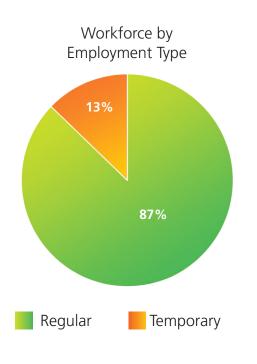
For more financial insight, view our 2017 Annual Report.

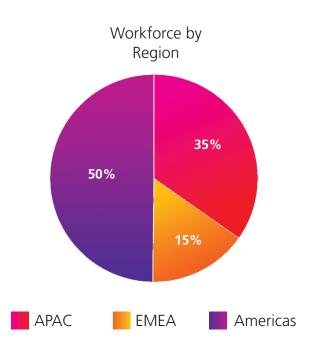
2017 CommScope revenue	\$4.56 billion
Connectivity Solutions segment	\$2.81 billion
Mobility Solutions segment	\$1.75 billion

#### ANTI-CORRUPTION

All of CommScope's 23 business units were analyzed each quarter in 2017 for ethical risk, to fulfil the key performance indicator regarding the percentage and total number of business units analyzed for risks related to corruption.

#### TOTAL WORKFORCE BY EMPLOYMENT TYPE, EMPLOYMENT CONTRACT AND REGION



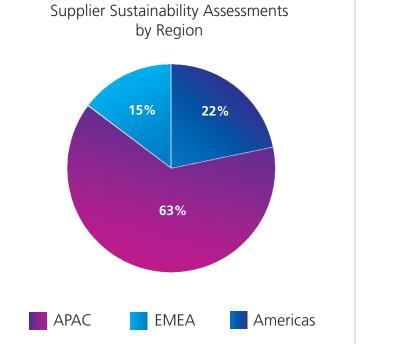


#### **CHILD LABOR**

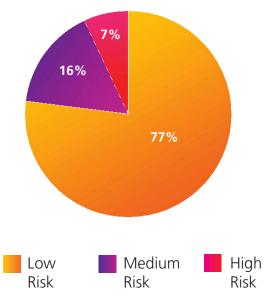
Operations and suppliers identified as having significant risk for incidents of child labor, including measures taken to contribute to the effective abolition of child labor.

There were no incidents of child labor found.

Operations with significant risk	Operations with significant risk reviewed	New and existing suppliers review		Control measures
Goa, India Delicias, Mexico Juarez-Bermudez, Mexico Juarez-Praderas, Mexico Reynosa, Mexico	All manufacturing facilities were reviewed in 2017.	Americas: Asia-Pacific: Europe, Middle East, Africa: TOTAL:	87 254 59 <b>400</b>	Company policies • Labor Policy • Child Labor Policy • Code of Ethics & Business Conduct • Supplier Code of Conduct <b>Risk assessments</b> • Company level • Manufacturing facilities <b>Internal audits—</b> manufacturing facilities <b>Grievance mechanism</b> <b>Responsible sourcing program</b> <b>Supplier selection and</b> <b>evaluation program</b> These processes include supplier risk assessments (including Supplier Sustainability Survey) and on-site audits.



Supplier Sustainability Assessments by Identified Risk Levels



# 2017 Health and Safety Progress

#### CATAWBA ADVANCES MAJOR SAFETY PROGRAMS

Ensuring worker safety is a top priority at CommScope's Catawba, North Carolina site, as it is across our entire company. This plant is the company's largest, at around one million square feet, and one of our oldest facilities. The products manufactured are large, including heavy cable reels measuring up to eight feet in diameter. At this scale and with an aging infrastructure, plant safety issues are magnified, and mitigating risk becomes even more critical.

In 2017, a team of site EHS representatives from various CommScope plants from around the world met with corporate EHS team members, site management, site supervisors, process engineers and plant employees to identify, review and evaluate over 300 risk potentials on the shop floor. Through this process, opportunities for improvement were identified and action plans were established to further evaluate opportunities which can eliminate or reduce many of the high-risk potentials that existed at the site in order to keep our employees safe on the job. "Working with global colleagues to collectively improve safety standards was a very rewarding experience for me," said Michael Smullen, manager, Facilities and EHS for Bray, Ireland. "What impressed me most was the level of engagement displayed by the Catawba operations team members. Their willingness to share their knowledge and their commitment to safety resulted in a successful process."

With a "risk list" of more than 150 action items, our core operations teams, with support from the site engineering groups, began looking at what could be done to make the plant safer without compromising quality and productivity. As a result, more than 80 machine guards have been added, updated or replaced; lockout/tagout units have been installed, where appropriate, to prevent machines from being turned on accidentally during maintenance; safety policies and standards have been reviewed and updated; material handling methods have been improved where feasible; and many more improvements have been completed—all to ensure the Catawba plant is a safer place to work.

This significant plant-wide effort was a great example of teamwork, with Catawba teams collaborating with safety experts from across the company. It also demonstrates that a CommScope plant does not have to work in a vacuum to improve safety. It has plenty of expertise and experience to draw from its worldwide sites.

-Angie Sherrill, EHS corporate specialist based in Catawba.

# Here are just three examples of the dozens of safety initiatives implemented in Catawba:

#### Forklift traffic control

With a plant the size of Catawba, lots of materials and people are moving about each day creating traffic safety concerns. One particular concern was forklift movement between the inside of the P2 building and the outside storage area requiring the operators to maneuver across a very busy area where employees, tractor-trailers and onsite visitors converge. This traffic was of special concern during shift changes. Led by Chuck Rowe, the plant's traffic safety teams recommended that all forklift driving be stopped in this area during shift change to mitigate the possibility of collisions.

#### **Capstan maintenance**

To perform regular maintenance on the capstans (part of the equipment for winding cable), a forklift and two employees were required to remove the bolts and physically lift and remove the heavy primary capstan cover. Ray Fisher, technical mechanic, and Steve Walker, senior operator, designed and implemented a hinge system that only requires removing one bolt and swinging the cover open—no lifting—thus alleviating a major safety concern. This same concept has been implemented on other equipment in other areas throughout the plant as well.

#### **Operator communication**

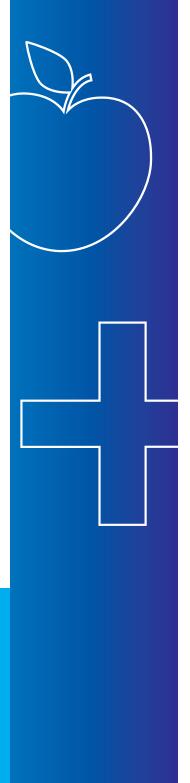
Improved communication capabilities have been installed on most of the swaging lines to notify operators of the status of birdie steel and/or insulated core material that has to travel through a one-mile tunnel between operators located on either end of this process. Previously this was done with a two-way speaker system. The new system now incorporates a visual display that significantly enhances the ability of the operators to know the status of the materials and to be more effective and safe in doing their jobs.

#### **IMPRESSIVE RESULTS – AND A BRIGHT FUTURE**

Recordable incident data collected since the start of the safety initiatives show dramatic improvement. Comparing incident rates for the same July 1–June 30 time periods for the years before and after the safety campaign was implemented shows that the incident rate has decreased 45 percent.

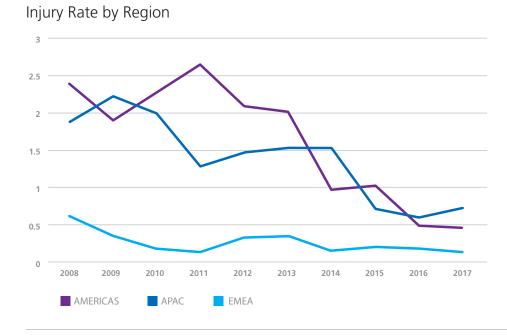
"The Catawba facility has shown a year-over-year improvement in recordable incident rates for the past few years," said Ciaran Doyle, director, Global EHS. "This is a direct result of the strong focus on safety from the site leadership and the employees themselves. Improvement should be ongoing as the site continues to implement preventive practices such as job safety analyses, behavior observation processes, ongoing machine guarding programs and engineering manufacturing processes to be both safe and effective."

Dayne Willis, Catawba Site Director, agrees. "I've begun my eighth month leading the site and I've been impressed with the teams' energy and commitment to building on a culture of safety."

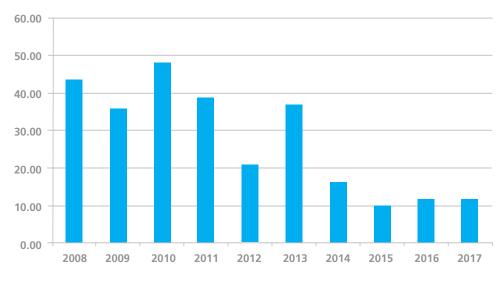


# 2017 Progress: Health & Safety Performance

#### RATES OF INJURY, LOST AND RESTRICTED DAYS



#### Total Lost and Restricted Workdays Rate



- Note 1: No work-related fatalities occurred at our manufacturing facilities during 2008–2017.
- Note 2: In 2017, for every 1,000 employees, 4 employees have been involved in a major reportable injury.
- Note 3: Injury rate includes reportable and serious injuries and work-related illnesses. Minor injuries are not included.
- Note 4: Reportable and serious injuries are defined in our global EHS management system as "Incidents—Health & Safety— Level 2 and 3."
- Note 5: 2011–2017 refer to organizational changes in Announcements/Highlights section of our annual sustainability reports.
- Note 6: Reporting scope 2008-2015 covers Large Manufacturing Facilities (those larger than 70,000 sq. ft.). Reporting scope 2016 and beyond covers all manufacturing, administration and R&D facilities, and distribution centers.
- Note 7: 2016 serves as a new baseline after the TE BNS acquisition in August 2015.

#### **CommScope EHS Management System definitions**

#### Incidents—Health & Safety—Recordable (Level 2)

Incident that the resulting injury requires more than first aid treatment. The treatment begins with first aid and extends to the level of care where by a health care professional is required. They may include: injuries involving medical attention above and beyond first aid treatment, lacerations requiring medical stitches/sutures, injuries resulting in Restricted Work Day(s), injuries resulting in Lost Work Day(s), injuries resulting in job transfer duties, injuries reportable according to local country regulatory reporting requirements.

#### Incidents—Health & Safety—Serious (Level 3)

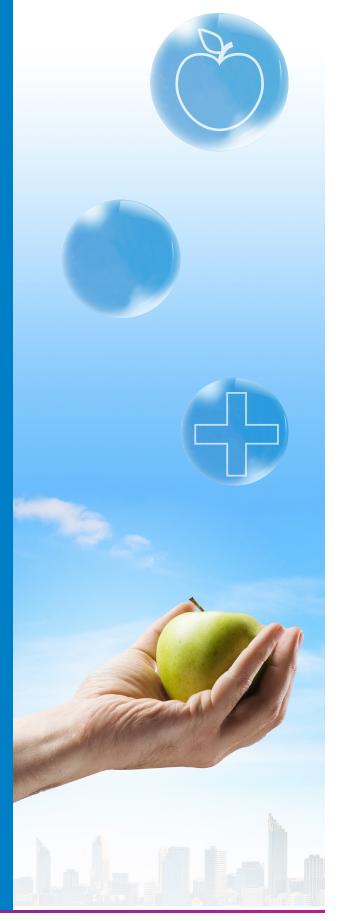
Incidents where the result is more serious in nature, with respect to injury, number of people involved and its impact. They may include: fatalities or near fatality of an employee(s) or 3rd parties, a single event resulting in injury to more than one employee or 3rd party, a serious instance of workplace violence at a CommScope facility, amputation, fracture, loss of consciousness, in patient hospitalization, injury resulting from an explosion, injury resulting from a crisis event involving partial or complete facility shutdown.

#### Lost Work Day(s)

Any days that an employee is unable to work because of a workplace injury. Lost Work Days are counted on the calendar year, which also includes weekends, holidays, company shut-downs etc., regardless if the employee is required to work any of these days. Subsequent days after the injury date qualify as lost time injury cases.

#### **Restricted Work Day(s)**

Restricted duty is often referred to as "modified duty" and is defined as: any modification to an employee's job duties that he or she normally performs at least once a week, or employee inability to work a full shift (restrictions require a physician order). Restricted Work Days are counted on the calendar year, which also includes weekends, holidays, company shut-downs etc., regardless if the employee is required to work any of these days. Subsequent days after the injury date qualify as restricted/lost time injury cases.



# 2017 Environmental Progress

# CommScope Embraces Product Lifecycle Thinking

For years, CommScope has been focused on reducing the impacts our plants and manufacturing processes have on the environment. We are proud to say much progress has been made: emissions have been cut, water and power usage have been reduced and hazardous materials have been replaced with greener alternatives. But what about CommScope's environmental impact beyond the factory walls?

By transitioning our corporate **environmental management certification** to the latest version of ISO 14001, the international normative standard for environmental management systems, CommScope has committed to following a set of global best practices on environmental issues. Most significant is the adoption of a total lifecycle perspective on the environmental impact of our products—not just when they are manufactured, but before and after they pass through our hands. People in many functions across the company—Procurement, Engineering, Environment, Health & Safety (EH&S), Legal, Marketing and more—have to work together in new ways to help responsibly manage the environmental impact of CommScope products.

"Changes in the regulatory frameworks and legislative requirements in various regions is causing a shift towards a more holistic view of sustainability," says Ciaran Doyle, director, Global EH&S. "To help us align with this shift, we have adopted lifecycle thinking and are making positive changes that will reflect in our products and processes being more environmentally-friendly."

### What is the product lifecycle?

The lifecycle is defined as the consecutive and interlinked stages of a product, from the raw material acquisition or generation to final disposal; or more simply put, from cradle to grave.

#### A product lifecycle has five basic phases:

- RAW MATERIALS: materials procured to manufacture CommScope products
- MANUFACTURING: identifiable inputs and outputs to create a finished product
- DISTRIBUTION: packaging and shipping materials to users
- **USE**: identifiable and measurable outputs, resulting from foreseeable use that can be directly linked to a finished product
- END-OF-LIFE: the final disposition of a product and its components once its useful life has finished



To the lifecycle thinker, each of these stages demands specific planning and action to uncover and reduce a product's total environmental impact. For example, to ensure the raw materials used in our products do not contain certain hazardous substances, CommScope teams from Procurement, EH&S and Environmental Product Compliance work together to vet vendors and require that they adhere to international regulations and CommScope sustainability requirements.

#### DESIGNING ENVIRONMENTALLY-FRIENDLY PRODUCTS

CommScope engineers select environmentally-friendly materials, parts and process alternatives as they design new products or modify existing products. This process, called Design for Environment (DfE) or Eco-Design, is driven by four conceptual frameworks:

- ENVIRONMENTAL PROCESSING AND MANUFACTURING: Design that considers raw material extraction, processing and manufacturing, including using materials and processes which are less hazardous to the environment or employees, in addition to mitigating waste and harmful byproducts, water and air pollution, and energy usage.
- ENVIRONMENTAL PACKAGING: Design to ensure that materials used in packaging are environmentally friendly by minimizing materials used, elimination of unnecessary paper and packaging, and seeking out recycled and/or recyclable materials.
- **ENERGY EFFICIENCY:** Design for reduction in energy consumption by the product throughout its life.
- **REUSE OR DISPOSAL:** Design for reuse, refurbishing, recycling or other environmentally responsible disposition by considering the types of materials used, whether components can be easily disassembled and reused or recycled, and the environmental impacts materials have upon disposal.

While presenting exciting new challenges for CommScope engineers, DfE also delivers new benefits to the company and our customers. "The DfE approach creates a win-win-win situation: better for the environment, better for our customers, better for CommScope," says Microwave Solutions design engineering director, Matthew Lewry. "We are designing products to be smaller and more efficient, using the minimum amount of packaging, which is inevitably waste. In the product itself, we look to eliminate harmful chemicals, reduce waste and use materials which can be easily broken down and recycled. With more efficient products, we can also reduce transport size and therefore the amount of energy per unit needed to deliver them to customers."

For example, CommScope amplifiers have already been redesigned to minimize their environmental impacts. The product is now made from responsibly sourced raw materials, including alloys that reduce radiant heat and lead-free solder; packaging has been minimized and is made of recyclable materials; installation and operation of the product has been made more efficient; and most of the product's components are recyclable at end-of-life.

The new global Product Design Process (PDP) will be an asset to the design for environment effort. PDP is a quality initiative intended to harmonize the design process across all businesses within CommScope. It defines the terminology, key design phases, decision gates and readiness reviews to be used during the initiation, development, introduction and deployment of a new product. Design for environment will be incorporated into phase 2 of PDP.



#### MEETING OUR CUSTOMERS' DEMANDS FOR DOING THINGS BETTER

In addition to maintaining our ISO certification, CommScope's focus on product lifecycle thinking is influenced by our customers' changing perspectives. To demonstrate our commitment, we have completed several surveys for some of our largest customers, including: EcoVadis CSR Assessment—CommScope received Gold Rating for the second consecutive year, CDP (formerly known as Carbon Disclosure Project) addressing Climate Change risks and opportunities as well as greenhouse gas (GHG) reporting, and the QuEST Sustainability Assessor.

# KEEPING HAZARDOUS MATERIALS OUT OF THE SUPPLY CHAIN AND ULTIMATELY OUT OF COMMSCOPE PRODUCTS

To ensure we are in complete compliance with global regulations restricting hazardous substances in products, CommScope has established a corporate Environmental Product Compliance policy. Our Corporate Environmental Product Compliance (CEPC) team was formed to monitor and ensure compliance by our employees and our suppliers. This team works closely with the global EH&S team to spread the message of Lifecycle Thinking throughout the company.

Specifications were established for external suppliers and internal engineering teams to ensure compliance with regulations concerning the use of hazardous substances in the products we buy, make and sell. Under these specifications, the CEPC team reviews every component part, looking for the presence of restricted substances. The team works with the corporate procurement team to block the purchase and use of non-compliant parts as well as block vendors from doing business with CommScope if noncompliance issues persist. The Environmental Product Compliance steering committee was also formed to provide crossfunctional leadership on CommScope's hazardous materials policies. With participation from Procurement, Engineering, Supplier Quality, EHS, Corporate Social Responsibility and Legal, the steering committee has been a driving force for a number of compliance initiatives including: the collection of environmental compliance data for over 120,000 purchased parts from vendors, compliance data migration for the BNS business, and a "sales block" program to prevent non-compliant product sales in Europe.

"The data collection from suppliers is key to demonstrating compliance with the global regulations restricting hazardous substances in CommScope products," said Vinatha Viswanathan, Director of Product Safety and Compliance, who leads the CEPC team. "Compliance documentation for over 80,000 supplier parts has been collected so far and is on track to ensure 100 percent confirmed compliance from all vendors globally."

#### Learn more about Environmental Product Compliance:

- CommScope Environmental Product Compliance Specification for Materials and Products
- CommScope Restricted Substance List

Our customers recognize that minimizing the environmental impact of our products throughout their lifecycle is not only good for the planet, but also is a good business practice. CommScope is committed to meeting our customers' expectations and partnering with them to ensure the products they buy from us are designed, manufactured, used and disposed of in the most responsible way possible.

 Zuzana Pospechova, director of Corporate Social Responsibility

## NEXT STEPS

While lifecycle thinking and DfE represent significant progress toward reducing the environmental impacts of our products and processes, they are just the first steps in a longer journey.

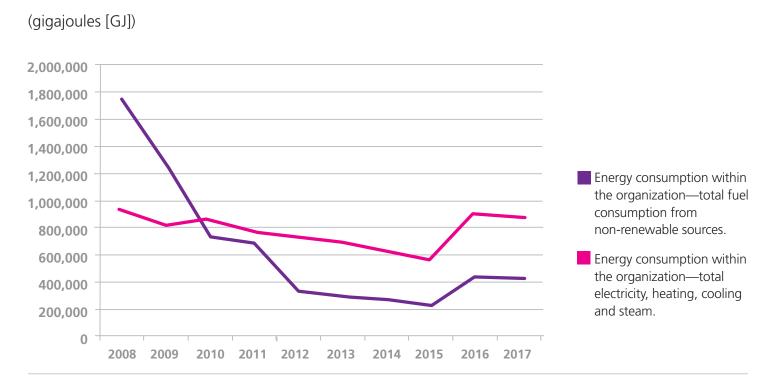


Looking to the future, CommScope will be taking an even broader look at issues around the total carbon footprint of our products, including transportation and customer usage. While some of these factors are beyond our control, we can exert significant influence on our parts and logistics vendors, and also provide guidance to our customers, to ensure that we minimize any and all negative effects from our products.

— Ciaran Doyle, director, Global EH&S

# 2017 Progress: Environmental Performance

#### **ENERGY CONSUMPTION**



#### **GREENHOUSE GAS EMISSIONS**

(metric tons CO<sub>2</sub>e)

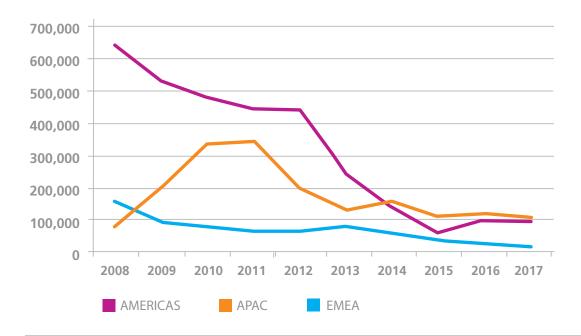
Total direct (Scope 1) and energy indirect (Scope 2) greenhouse gas emissions





#### **GREENHOUSE GAS EMISSIONS**

(metric tons CO<sub>2</sub>e)



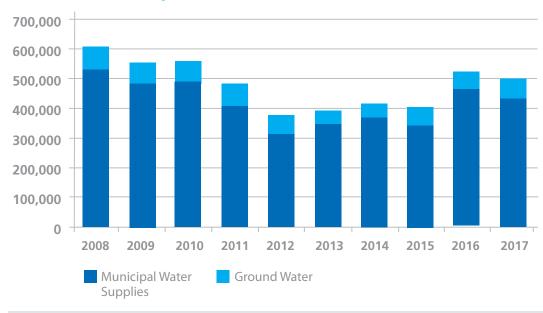
#### **Greenhouse Gas Emissions by Region**

- Note 1: 2012—natural gas consumption adjusted due to late reporting from China facilities in 2013.
- Note 2: Fugitive emissions—5 refrigerants monitored until the end of 2012, additional 15 refrigerants monitored from 2013.
- Note 3: 2016—energy (direct and indirect) consumption not available for 5 facilities (administration, R&D, distribution center facilities), 2 of these facilities closed in 2016, all 5 facilities excluded from reporting scope.
- Note 4: 2011–2017 refer to organizational changes in Announcements/Highlights section of our annual sustainability reports.
- Note 5: Reporting scope 2008–2015 covers Large Manufacturing Facilities (those larger than 70,000 sq. ft.). Reporting scope 2016 and beyond covers all manufacturing, administration and R&D facilities, and distribution centers.
- Note 6: 2016 serves as a new baseline after the TE BNS acquisition in August 2015.

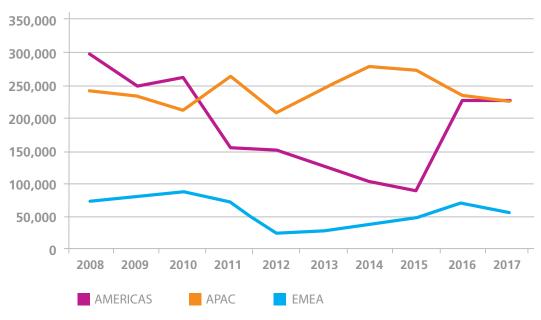
#### TOTAL WATER WITHDRAWAL

(cubic meters [m<sup>3</sup>])

#### Water Withdrawal by Source



#### Water Withdrawal by Region



- Note 1: 2008 ground water withdrawal estimated, no measuring device in place (three locations).
- Note 2: 2008, 2009 municipal water supplies at three facilities not known, estimated as per 2009 and 2010 consumption.
- Note 3: 2016 municipal water supplies at 6 facilities not available or incomplete, estimated as per monthly average consumption in 2016 at facilities in the same category.
- Note 4: 2011–2017 refer to organizational changes in Announcements/Highlights section of our annual sustainability reports.
- Note 5: Reporting scope 2008-2015 covers Large Manufacturing Facilities (those larger than 70,000 sq. ft.). Reporting scope 2016 and beyond covers all manufacturing.
- Note 6: 2016 serves as a new baseline after the TE BNS acquisition in August 2015.

# TOTAL NUMBER AND VOLUME OF SIGNIFICANT SPILLS

There were no significant spills or releases recorded at CommScope facilities in 2017.

#### WASTE MANAGEMENT



#### **CommScope EHS Management** System definitions

#### Significant spill and/or release

A significant spill or release is defined as an accidental release of any regulated or hazardous substance, physical or biological agent that may affect human health, land, vegetation or bodies of water. If the significant spill or accidental release impacts the air, water or land outside a facility and requires a designated EHS person to report the matter to any jurisdiction—or requires a third party for clean-up—it must be reported.

CommScope diverted 95.2% of non-hazardous waste from landfill globally via reducing waste generation through product design and manufacturing processes, reusing waste, recycling waste, converting waste to energy.



# EXPLORE More

# Thank you for reading the 2017 Sustainability Report.

Continue the conversation with us online. Explore our Corporate Responsibility & Sustainability pages on the CommScope website.



#### CULTIVATING OUR PEOPLE

CommScope is a robust, diverse family filled with a broad range of personalities and perspectives. Want to know how we're helping them and their families succeed? Check out CommScope in the community.

#### UPHOLDING OUR STANDARDS

From ethical business practices to workplace safety to environmental stewardship, each CommScope employee has agreed to honor these principles and policies. We invite you to get to know our standards.

#### PROTECTING OUR PLANET

Our business operates within a variety of ecosystems economic, social, industrial and natural. We encourage you to learn more about how our hard work positively influences the environment.

#### MAINTAINING OUR INTEGRITY

CommScope professionals are held to an exemplary ethical standard that we simply refer to as "doing the right thing." Explore our core values and guiding principles.

#### ENSURING OUR SAFETY

The safety of our global workforce—every single unique employee—is essential to the foundation and future of our company. Learn more about how we're creating safety awareness.

#### IMPROVING OUR HEALTH

The success of our organization depends on the productivity of our professionals. Learn how we're developing fitness, health and wellness events for CommScope teams around the world.

# 2017 GRI Content Index

# General Disclosures & Management Approach

DISCLOSURE NUMBER	DISCLOSURE TITLE	LOCATION / REFERENC	CE CONTRACTOR OF CONTRACTOR	
102-1	Name of the organization	2017 Sustainability Report: About This Report (page 2), CommScope at Glance (page 6-7) 2017 Annual Report: 10-K		
102-2	Activities, brands, products, and services	2017 Sustainability Report: CommScope at Glance (page 6-7) 2017 Annual Report: 10-K CommScope website: https://www.commscope.com/		
102-3	Location of headquarters	2017 Annual Report:	10-К	
102-4	Location of operations	2017 Sustainability Re 2017 Annual Report:	e <mark>port</mark> : About This Report 10-K	t (page 2)
102-5	Ownership and legal form	2017 Sustainability Re 2017 Highlights (page 2017 Annual Report:		ance (page 6-7),
102-6	Markets served	2017 Sustainability Re 2017 Annual Report:	eport: CommScope at Gl 10-K	ance (page 6-7)
102-7	Scale of the organization	2017 Sustainability Report: CommScope at Glance (page 6-7), 2017 Highlights (page 12-13) 2017 Sustainability Report: 2017 Progress: Financial, Ethical and Labor Performance (page 16) Total number of employees in 2017: 24,500 (rounded figure) 2017 Annual Report: 10-K		
102-8	Information on employees and other workers		Labor Performance (pag oyees by employment o	
		Region	Permanent/Regular	Temporary
		Asia-Pacific	6,500* (30%)	2,000* (66%)
		Europe,		
		Middle East, Africa	3,000* (14%)	750* (26%)
		Americas	12,000* (56%)	250* (9%)
		Total	21,500*	3,000*
		Total number of employees by employment type (full-time and part-time), by gender		уре
		Gender	Full-time	Part-time
		Male	15,250* (63%)	110* (42%)
		Female	9,000* (37%)	140* (58%)
		Total	24,250*	250*
		*Rounded figures.		
			this report was compile ed by a central HR funct	

DISCLOSURE NUMBER	DISCLOSURE TITLE	LOCATION / REFEREN	CE	
102-9	Supply chain	worldwide network of active suppliers and c 550 of these being str	its materials and comp of suppliers. We have a ontract manufacturers rategic. <b>bhic location and mone</b>	pproximately 3,700 around the globe,
		spent by region		-
		Region	Geography	Monetary value
		Asia-Pacific	34%	40%
		Europe, Middle East,		
		Africa	30%	13%
		Americas	36%	47%
		Total	3,700*	\$2 billion*
		*Rounded figures.		
		are made of metals supplastics and other pol purchase of circuit bo We are dependent or We source many of or markets. We rely on u domestically and inte key components of pol In selecting suppliers, of checks and balance performance in our su suppliers undergo the steps outlined on our supply chain policies of <b>Responsibility</b> . The Supplier Response materials and services its subsidiaries. <b>2017 Sustainability Re</b> Labor Performance (p	CommScope applies a es designed to minimiz upply chain. Current an e selection, qualificatio company website who and requirements: Cor ibility program applies s that are purchased by eport: 2017 Progress: F page 17)	uminum or brass; er. This also includes onic components. key suppliers. hternational hanufacturers, both e certain products or thorough system er risk and maximize nd prospective on and evaluation ere are also detailed <b>hmScope Supplier</b> s to suppliers of y CommScope and Financial, Ethical and
102-10	Significant changes to the organization and its supply chain	<b>2017 Sustainability R</b> 2017 Annual Report:	<mark>eport</mark> : 2017 Highlights 10-K	(page 12-13)
102-11	Precautionary Principle or approach	(page 22-25) Refer to our Philosop	eport: 2017 Environme hy and approach to Er ble, Supplier Responsit rary.	nvironment, Health
102-12	External initiatives	Refer to our online D Winning Excellence in	ocument Library incluent	ding <mark>Award</mark>
102-13	Memberships of associations	Refer to our online D Winning Excellence in	ocument Library incluent	ding <mark>Award</mark>
102-14	Statement from senior decision-maker		<mark>eport:</mark> A message from To our shareholders (f	

DISCLOSURE NUMBER	DISCLOSURE TITLE	LOCATION / REFERENCE
102-16	Values, principles, standards, and norms of behaviour	<b>2017 Sustainability Report:</b> Corporate Responsibility and Sustainability Philosophy (page 8)
		CommScope's Corporate Responsibility & Sustainability vision statement:
		Meaningful integrity is a decisive personal and company-wide commitment to enable faster, smarter and more sustainable solutions while demonstrating the utmost respect for our human and natural resources.
		CommScope professionals are held to an exemplary ethical standard set by our Code of Ethics and Business Conduct. These guiding principles reflect our core values and provide a framework for expected conduct on the part of our employees and third-party representatives. While the rules and procedures outlined in the code are based on a variety of applicable laws, regulations and international standards, they also reflect a higher principle: doing the right thing.
		CommScope is committed to uphold the human rights of its employees. To ensure that our employees are treated with dignity and respect, we follow a labor policy that was developed based on recognized standards and guidelines from the International Labor Organization, the United Nations Global Compact, the UN Universal Declaration of Human Rights, SA8000 and applicable laws.
		All CommScope employees are required to participate in the annual mandatory Ethics and Compliance training. This training, available in key languages where we operate, encompasses courses on a variety of important topics that include Ethics, Legal and Compliance, Environmental Health and Safety, Cybersecurity and Labor practices including Preventing Workplace Harassment. The training certification is completed in the Global LearnCenter (GLC). All new hires must also complete this training.
		Refer to our online <b>Document Library</b> and in particular, our <b>Code of Ethics and Business Conduct</b> and <b>Suppliers Code of</b> <b>Conduct</b> .
102-18	Governance structure	2017 Sustainability Report: Corporate Responsibility and Sustainability Philosophy (Governance, page 9) 2017 Annual Report: 10-K Corporate Governance
102-40	List of stakeholder groups	2017 Sustainability Report: Corporate Responsibility and Sustainability Philosophy (Stakeholder Engagement, page 9)
102-41	Collective bargaining agreements	Approximately 38% of employees are covered by collective bargaining agreements.
102-42	Identifying and selecting stakeholders	<b>2017 Sustainability Report:</b> Corporate Responsibility and Sustainability Philosophy (Stakeholder Engagement, page 9)
102-43	Approach to stakeholder engagement	<b>2017 Sustainability Report:</b> Corporate Responsibility and Sustainability Philosophy (Stakeholder Engagement, page 9)
102-44	Key topics and concerns raised	<b>2017 Sustainability Report:</b> Corporate Responsibility and Sustainability Philosophy (Materiality Assessment, page 10-11)

DISCLOSURE	DISCLOSURE TITLE	LOCATION / REFERENCE	
NUMBER 102-45	Entities included in the consolidated financial statements	2017 Annual Report: 10-K	
102-46	Defining report content and topic Boundaries	<b>2017 Sustainability Report</b> : Corporate Responsibility and Sustainability Philosophy (Materiality Assessment, page 10-11)	
102-47	List of material topics	<b>2017 Sustainability Report</b> : Corporate Responsibility and Sustainability Philosophy (Materiality Assessment, page 10-11)	
102-48	Restatements of information	Not applicable in 2017 Sustainability Report No information previously reported was modified and/or restated.	
102-49	Changes in reporting	Not applicable in 2017 Sustainability Report No changes in reporting.	
102-50	Reporting period	2017 Sustainability Report: About This Report (page 3)	
102-51	Date of most recent report	2016 Sustainability Report: (published in December 2016)	
102-52	Reporting cycle	2017 Sustainability Report: About This Report (page 3)	
102-53	Contact point for questions regarding the report	sustainability@commscope.com	
102-54	Claims of reporting in accordance with the GRI Standards	CommScope considered the Global Reporting Initiative G4 Standards, Core option when developing its 2017 Sustainability Report. This material references Consolidated Set of GRI Sustainability Reporting Standards 2016: Disclosures 102-1 to 102-13, 102-14, 102-16, 102-18, 102-40— 102-44, 102-45—102-56, 201-1, 205-1, 302-1, 303-1, 305-1—305- 7, 306-3, 403-2, 408-1	
102-55	GRI content index	2017 Sustainability Report: GRI Content Index (page 33-38)	
102-56	External assurance	CommScope considered the Global Reporting Initiative G4 standards when preparing the 2017 GRI Index and our 2017 Sustainability Report. CommScope self-declared this report as 'In accordance—Core' level/option.	
103-1	Explanation of the material topic and its Boundary	<b>2017 Sustainability Report</b> : Corporate Responsibility and Sustainability Philosophy (Materiality Assessment, page 10-11)	
103-2	The management approach and its components	2017 Sustainability Report: Throughout the report (this document). CommScope website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/	
103-3	Evaluation of the management approach	2017 Sustainability Report: Throughout the report (this document). CommScope website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/	

# 2017 GRI Index

# Topic-Specific Disclosures

DISCLOSURE NUMBER	DISCLOSURE TITLE	LOCATION / REFERENCE
GRI 201: ECONOM	IIC PERFORMANCE	
201-1	Direct economic value generated: revenue.	2017 Net Revenue: \$4.56 billion 2017 Sustainability Report: 2017 Progress: Financial, Ethical and Labor Performance (page 16) 2017 Annual Report: 10-K CommScope website: http://ir.commscope.com/financial- information
GRI 205: ANTI-CO	RRUPTION	
205-1	Operations assessed for risks related to corruption.	2017 Sustainability Report: 2017 Progress: Financial, Ethical and Labor Performance (page 16) 100%, 23 organizational units were analysed each quarter in 2017 for ethical risks. CommScope website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/
GRI 302: ENERGY		
302-1	Energy consumption within the organization.	<ul> <li>2017 Sustainability Report: 2017 Progress: Environmental Performance (page 26) CommScope website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/</li> <li>Total fuel consumption from non-renewable sources: 435,444 GJ <ul> <li>Natural Gas: 222,742 GJ</li> <li>Gasoline: 3,689 GJ</li> <li>Diesel: 122,866 GJ</li> <li>Propane: 1,719 GJ</li> <li>LPG: 26,483 GJ</li> <li>LNG: 57,945 GJ</li> </ul> </li> <li>Total fuel consumption from renewable fuel sources: 0 GJ</li> <li>Electricity consumption: 873,556 GJ</li> <li>Heating consumption: 0 GJ</li> <li>Steam consumption: 0 GJ</li> <li>No electricity heating, cooling steam sold by the company.</li> </ul> Total energy consumption: 1,309,962 GJ Calculations use the conversion factors based on GRI Guidelines (G3), WRI, GHG Protocol.

DISCLOSURE NUMBER	DISCLOSURE TITLE	LOCATION / REFERENCE				
GRI 303: WATER						
303-1	Total water withdrawal by source.	2017 Sustainability Report: 2017 Progress: Environmental Performance (page 28) CommScope website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/ Ground water: 68,068 m <sup>3</sup> Municipal water supplies: 435,213 m <sup>3</sup> Total water withdrawal: 503,281 m <sup>3</sup>				
GRI 305: EMISSION	GRI 305: EMISSIONS 2016					
305-1	Direct (Scope 1) greenhouse gas (GHG) emissions.	<ul> <li>2017 Sustainability Report: A message from our CEO (page 5)</li> <li>2017 Sustainability Report: 2017 Progress: Environmental Performance (page 26-27)</li> <li>CommScope website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/</li> <li>Direct (Scope 1) GHG emissions: 91,946 metric tons of CO<sub>2</sub>e Methodologies, the conversions and GWP factors sources: A Corporate Accounting and Reporting Standard (Revised Edition), ISO14064-1 Greenhouse gases – Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals, IPCC Assessment Reports, MSDS, WRI, GHG Protocol as reported in CDP.</li> </ul>				
305-2	Energy indirect (Scope 2) green- house gas (GHG) emissions.	<ul> <li>2017 Sustainability Report: A message from our CEO (page 5)</li> <li>2017 Sustainability Report: 2017 Progress: Environmental Performance (page 26-27)</li> <li>CommScope website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/</li> <li>Energy indirect (Scope 2) GHG emissions: 120,138 metric tons of CO<sub>2</sub>e</li> <li>Methodologies, the conversion and GWP factors sources: A Corporate Accounting and Reporting Standard (Revised Edition), ISO14064-1 Greenhouse gases – Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals, IPCC Assessment Reports, MSDS, WRI, GHG Protocol as reported in CDP.</li> </ul>				
305-3	Other indirect (Scope 3) GHG emissions.	Information unavailable.				
305-4	GHG emissions intensity.	2017 Sustainability Report: A message from our CEO (page 5) 2017 GHG emissions intensity ratio: 0.0043 2017 progress: 10% improvement against 2016 baseline Company-specific metric (the denominator) chosen to calculate ration: total hours worked The emissions intensity is calculated for the total value of direct (Scope 1) and energy indirect (scope 2) GHG emissions. Methodologies used for calculations are described above.				

DISCLOSURE NUMBER	DISCLOSURE TITLE	LOCATION / REFERENCE	
GRI 305: EMISSIONS 20	016		
305-5	Reduction of GHG emissions.	Company website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/Environment/ https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/Philosophy/#progress	
305-6	Emissions of ozone-depleting substances (ODS)	Not applicable. Company does not produce, import or export ODS.	
305-7	Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions	Information unavailable.	
GRI 306: EFFLUENTS A	ND WASTE		
306-3	Total number and volume of signifi- cant spills.	2017 Sustainability Report: 2017 Progress: Environmental Performance (page 29) CommScope website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/ There were no significant spills or releases recorded at CommScope facilities in 2017.	
GRI 403: OCCUPATION	AL HEALTH & SAFETY		
403-2	Types of injury and rates of injury, occupational diseases, lost days, and absenteeism, and number of work- related fatalities.	<ul> <li>2017 Sustainability Report: 2017 Progress: Health &amp; Safety Performance (page 20-21) CommScope website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/</li> <li>Zero work-related fatalities.</li> <li>Injury Rate: 0.37 <ul> <li>Americas 0.45</li> <li>Asia Pacific 0.13</li> <li>Europe, Middle East, Africa 0.73</li> </ul> </li> <li>The injury rate includes Level 2 (Recordable) incidents and Level 3 (Serious) incidents – refer to CommScope EHS Management System definitions for these types of incidents: page 21. The injury rate does not include Level 1 (Minor/First- Aid) incidents.</li> </ul> <li>Restricted and lost workday rate: 11.72 The rate includes Lost Work Days and Restricted Work Days— refer to CommScope EHS Management System definitions: page 21.</li> <li>CommScope utilizes Entropy—the EHS Management System tool, online platform powered by BSI—for recording work- related health &amp; safety incidents (e.g. injury, occupational disease, near-miss, property damage). This tool is available to all employees for reporting.</li>	
GRI 408: CHILD LABOR	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
408-1	Operations and suppliers at significant risk for incidents of child labor.	2017 Sustainability Report: 2017 Progress: Financial, Ethical and Labor Performance (page 17) CommScope website: https://www.commscope.com/About-Us/Corporate- Responsibility-and-Sustainability/Philosophy/#progress	

# SUSTAINABLE G ALS

In 2017, CommScope reviewed and aligned its Corporate Responsibility & Sustainability strategy and corporate priorities with the Sustainable Development Goals (SDGs). We identified the following SDGs where the company has the biggest ability to contribute to the progress towards these goals.

Sustainable Development Goals		Commscope Actions	Page
<b>3</b> GOOD HEALTH AND WELL-BEING	Ensure healthy lives and promote well-being for all at all ages.	Drive improvement in workplace health & safety by utilizing Roadmap to Excellence for injury rate (IR) maturity levels, near miss reporting, behaviour observation process and tool box talks.	5, 18–21
8 DECENT WORK AND ECONOMIC GROWTH	Promote inclusive and sustainable economic growth, employment and decent work for all.	Invest in employee training and education for career development and employee growth. Pursue Supplier Responsibility program to prevent child labor, forced labor & human trafficking. Utilize Supplier Responsibility program in screening suppliers using social and environmental criteria.	14–15, 17
12 RESPONSIBLE CONSUMPTION AND PRODUCTION	Ensure sustainable consumption and production patterns.	Reduce waste generation through prevention, reduction, recycling and reuse and increase beneficial reuse of non-hazardous waste. Apply product lifecycle thinking approach.	5, 29, 22–25
13 CLIMATE Action	Take urgent action to combat climate change and its impacts.	Reduce greenhouse gas (GHG) emissions.	5, 26–27



#### INVESTING IN OUR FUTURE

Our future as a global network infrastructure provider relies on our ability to lead with character and commitment, to give with no expectation of receipt, and to respect the people we serve and the world in which we do business.

As we continue to pursue smart business strategies that enable newer, faster, more effective forms of communication, we'll also do our best to protect the future of our people and our planet.

CommScope pushes the boundaries of communications technology with game-changing ideas and ground-breaking discoveries that spark profound human achievement. We collaborate with our customers and partners to design, create and build the world's most advanced networks. It is our passion and commitment to identify the next opportunity and realize a better tomorrow. Discover more at commscope.com

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