From Our Labs to Your Network, CommScope Enterprise Solutions Receive the Utmost Care, Innovation and Support from the Start

CommScope Solutions Manufactured to Work Right Off the Line – Every Time
At CommScope, we design and engineer our solutions to meet and exceed industry standards for performance and reliability, but our commitment to excellence and quality does not end with design. With numerous locations worldwide, CommScope benefits from its exacting requirements on wholly-owned and -operated manufacturing facilities as well as contract manufacturing facilities that are closely controlled and monitored to ensure every product that ships is manufactured to the same high standards and will meet the needs of our customers.

- Instead of waiting for the final testing phases, each CommScope product goes through a series of qualifying tests throughout the manufacturing process to ensure that each part meets the highest standard.
- We maintain a close relationship with our equipment providers, ensuring that we have the best machinery and processes to manufacture and distribute the product in pristine condition.
- We offer full disclosure on product testing. CommScope customers can keep track of each cable’s test performances online via our exclusive WebTrak™ system, a feature unique to the enterprise solutions industry.
- Sophisticated gauging and measurement creates CommScope product uniformity around the globe. Customers can expect solutions manufactured at our plant in Claremont, North Carolina to have the same specifications as identical solutions manufactured at our plant in Bray, Ireland.

This type of control over the manufacturing process is fueled by our passion for excellence and gives our customers peace-of-mind knowing that a CommScope product is manufactured to work right off the line – every time.

Innovative Technology Starts with the Right Materials and Engineering Expertise
Driven by a company-wide spirit of technological exploration and powered by advanced global research and development capabilities, we’ve been setting the industry standard for performance, quality and reliability of the world’s connectivity infrastructure for more than 30 years. Innovation and quality begins before the raw materials reach the CommScope facilities. No matter how small the element, each piece can be critical to cabling performance. Our materials development team works with our trusted suppliers to ensure that all materials, including metallic conductors, optical fiber, insulating compounds, jacketing materials and tapes, meet CommScope’s exact standards – from composition and purity to dimensional consistency.

From our origins in Bell Labs to today’s state-of-the-art R&D facilities, we combine engineering expertise, proprietary technology and global manufacturing capabilities to develop industry-leading solutions for customers around the world. With more than 3,250 patents and patent applications worldwide, our innovative solutions are an important element of emerging standards in the Telecommunications Industry Association (TIA), International Electrotechnical Commission (IEC) and many other standards bodies shaping the network infrastructure industry. Our advances empower the world’s communications like never before, extending the boundaries of what’s possible for today’s applications and tomorrow’s bandwidth demands.

- On average, CommScope cables and connectors move from raw materials to finished solutions in less than a week.
- CommScope annually uses more than 25 million pounds (11,340,000 kilograms) of copper, enough to make 55 exact replicas of the Statue of Liberty.

Each year, CommScope produces over 1 million miles (1,609,340 kilometers) of high-performance cable, enough to connect four cables from the Earth to the moon or stretch around the equator over 45 times.

Whether its network cabling or wireless, CommScope solutions are used in more than 130 countries everyday.

www.commscope.com
CommScope Delivers Broad, Consistent and High-level Support Worldwide

Backed by a rich legacy of technology innovation, stable corporate resources and global experience, we are one of the most reliable, customer-focused partner to help enterprises utilize network infrastructure solutions to transform their businesses. While language, culture and business practices are often unique to local markets, our belief that having a manufacturer partner that understands the needs of global customers is universal. That’s why we employ experienced and trained professionals in every region of the world who understand the local challenges.

- When a customer needs a product order faster than normal, we don’t increase our machinery speeds. Whether demand is high or low, our first call-to-action is to adjust the amount of machines being used, ensuring the equipment stays properly calibrated, products remain flawless and customers receive their order in a timely manner.

- Our global distribution and worldwide BusinessPartner network helps make certain that our customers get superior and consistent levels of service and support wherever they are located.

- A sophisticated ordering network allows support staff to check production and inventory levels and shipping processes around the world.

If you’re having a network problem, be it wireless, enterprise or broadband communications issues, we can provide a network solution regardless of your physical location.

During an average work week, approximately 17,000 CommScope connectors are installed each hour by CommScope BusinessPartners worldwide.

CommScope Stands Behind Products with 20-year Commitment to Excellence

When our customers purchase CommScope products, they are not just investing in innovative network infrastructure solutions; they are investing in the peace-of-mind that their CommScope Enterprise Solutions were engineered to exacting standards. We dedicate ourselves to delivering solutions that bring superior performance and reliability in their respective markets. While other network infrastructure solutions providers may make their performance promises, we at CommScope make a commitment. We make sure our customers know our level of dedication by offering a warranty that clearly states our guarantees. No confusion on what is covered. No doubt on who is responsible. No hidden type. If a complete infrastructure solution or application installed by our global network of highly trained BusinessPartners does not work properly, we’ll fix it and we’ll do it for 20 years.

- CommScope produces more than 1,000 miles (1,609 kilometers) of cabling exclusively for the CommScope Enterprise division every day.

Environmental Stewardship at Forefront of CommScope Manufacturing Processes

In addition to manufacturing some of the most intelligent, most advanced, highest-performance products in the world of network infrastructure solutions, we remain focused on reducing our environmental impact.

- Each CommScope manufacturing facility is ISO14001-certified, undergoing mandatory programs for recycling, waste reduction, chemical management, waste disposal, emissions and others.

- In North America, our award-winning ReelSmart® recycling program enables us to reuse more than 100,000 coaxial cable reels annually, effectively saving approximately 29,000 trees.

- CommScope annually recycles more than 50 million pounds (22,680,000 kilograms) collectively of metals, plastics, paper and packaging materials.

- Starting in 2010 and resulting from feedback we received from a valued end-user customer, we are implementing changes to our packaging. Thus, the majority of CommScope packaging will be housed in corrugated boxes which are 100 percent biodegradable.

- Our facilities conserve more than 25 million gallons (94,607,000 liters) of water per year by controlling evaporative losses.

By adopting the ISO and our own strict environmental standards, CommScope is following stringent international standards that independently pledge to be a responsible corporate citizen and practice effective conservation.

- CommScope’s water-recycling processes conserve over 25 million gallons (94,607,000 liters) of water annually, enough to supply approximately 130,000 people with drinking water for a year.

- CommScope recycles approximately 1 million pounds (453,600 kilograms) of materials each week.