“At Corning, we are the best in the world at what we do – and we continue to enhance our knowledge and hone our skills so that we are always creating a better version of ourselves.”

- Wendell Weeks, Chairman, CEO, and President
Who We Are
Corning is one of the world’s leading innovators in materials science. For more than 165 years, Corning has applied its unparalleled expertise in glass science, ceramic science, and optical physics to develop life-changing inventions that transform industries and enhance people’s lives.

Our innovations include the first glass bulbs for Thomas Edison’s electric light, the first low-loss optical fiber, the cellular substrates that enable catalytic converters, and the first damage-resistant cover glass for mobile devices. We’re proud of our long track record, and we believe the best innovations are still ahead.

How We Succeed
Our success begins with our unwavering commitment to research, development, and engineering. Corning is home to one of the longest-operating research laboratories in the United States, and we continue to invest in RD&E at a much higher rate than our peers. Our investments support today’s businesses while also creating entirely new businesses to drive tomorrow’s growth.

Corning has a distinctive innovation “recipe.” We start with a tough technology challenge. We combine our core technology capabilities with our manufacturing and engineering expertise to create both product and process innovations. And we collaborate closely with our customers, who are global leaders in their industries.

Innovation done our way isn’t easy, it isn’t always fast, and it can be hard to predict the ultimate timing and returns. But our successes have a profound impact on the world and create value for decades.

Markets We Serve
Corning’s markets and products are constantly evolving, but we always participate in industries that are tied to significant growth trends. Here’s how we are making a difference in five key markets today.

Optical Communications
Transforming the world connects
Since ushering in the telecommunications revolution with the invention of low-loss optical fiber in 1970, Corning has been continually innovating to increase the speed and capacity of optical networks, while reducing installation costs. Today, we are delivering solutions for growing segments like fiber to the home, wireless technology, and hyper-scale data centers.
Corning helped create the LCD industry by inventing a process for making thin, flat glass with exceptional stability and unparalleled surface quality. Today, we are leveraging our expertise and assets to drive the next round of display innovations – better images, ubiquitous touch, flexible displays, and new form factors.

Display

Creating richer entertainment experiences through display glass innovation

Corning helped create the LCD industry by inventing a process for making thin, flat glass with exceptional stability and unparalleled surface quality. Today, we are leveraging our expertise and assets to drive the next round of display innovations – better images, ubiquitous touch, flexible displays, and new form factors.

Mobile Consumer Electronics

Innovating the next generations of thin, tough glass for mobile devices

By pioneering glass that is thin, lightweight, damage resistant, and responsive to touch, Corning is helping transform the way people use their smartphones. Today, Corning® Gorilla® Glass is featured on billions of mobile devices worldwide. We continue innovating to enhance performance, deliver new features, enable new designs, and support new capabilities such as augmented reality.
Automotive

Building on more than four decades of leadership in clean-air technologies, Corning continually develops new innovations for emissions control, including gas particulate filters for gasoline engines. We are also enhancing vehicle exteriors and interiors with innovations in automotive glass that enable lightweight, damage-resistant windows and displays, with the sophistication you’ve come to expect from your smartphone.

Life Sciences Vessels

Corning has been a trusted supplier to the healthcare and pharmaceutical industries since we introduced PYREX® glass in 1915. Today, we are a leader in lab products, cell culture solutions, bioprocess vessels, and specialty surfaces. We are also helping to provide more reliable access to medicine with our revolutionary new glass packaging for drug storage and delivery.
Our Mission

Corning’s mission is another 165 years of innovation and independence. But we never take our eyes off the big picture. Our ultimate goal is a world that is better because of our efforts: A world with cleaner air, healthier lives, richer entertainment experiences, and more efficient communication.

Our Values

We have a clear set of corporate values that guide our actions and decisions: Quality, Integrity, Performance, Leadership, Innovation, Independence, and the Individual. Our values are the foundation of our strong, collaborative culture, and we live all seven, all the time, all around the world.

Want to learn more? Visit: www.corning.com