



Who We Are

Ciena is a network strategy and technology company known for its commitment to customer success. With nearly 25 years of industry leadership, we support more than 1,300 of the world's largest, most reliable networks. Our technology is complemented with a high-touch consultative business model.

We're committed to developing and applying technologies that facilitate openness, virtualization, automation, collaboration, and a common experience. Technologies that offer the greatest degree of choice deliver the most rewarding customer experiences and business outcomes. Our inspiration to innovate comes directly from the dynamics of each customer's business and network. Ciena engineers have received nearly 2,000 patents, representing a diverse range of inventions and contributing to our customers' continued success.

Tailored Solutions for a Competitive Advantage

We leverage our deep expertise in packet and optical networking and distributed software automation to deliver solutions for next-generation networks. We enable high-scale, programmable networks that can be controlled and adapted by network-level applications, and provide open interfaces to coordinate computing, storage, and network resources in a unified, virtualized environment.

Company Milestones

- First in coherent optics with 40G and 100G solutions
- First OTN control plane on an optical switch
- First Carrier Ethernet aggregation switch supporting a virtualized switching architecture
- First intelligent optical core switch
- First packet-optical convergence platform
- First 100G transport SDN testbed adopting OpenFlow and an open source controller
- First multi-layer, multi-vendor transport SDN controller based on OpenDaylight
- First multi-vendor SDN/NFV platform
- First Carrier SDN platform
- First multi-domain orchestrator to integrate data center, NFV, and the WAN

Ciena at a Glance

Incorporation:
November 1992

IPO:
February 1997

Employees:
5,500+ worldwide

Customers:
1,300+ worldwide

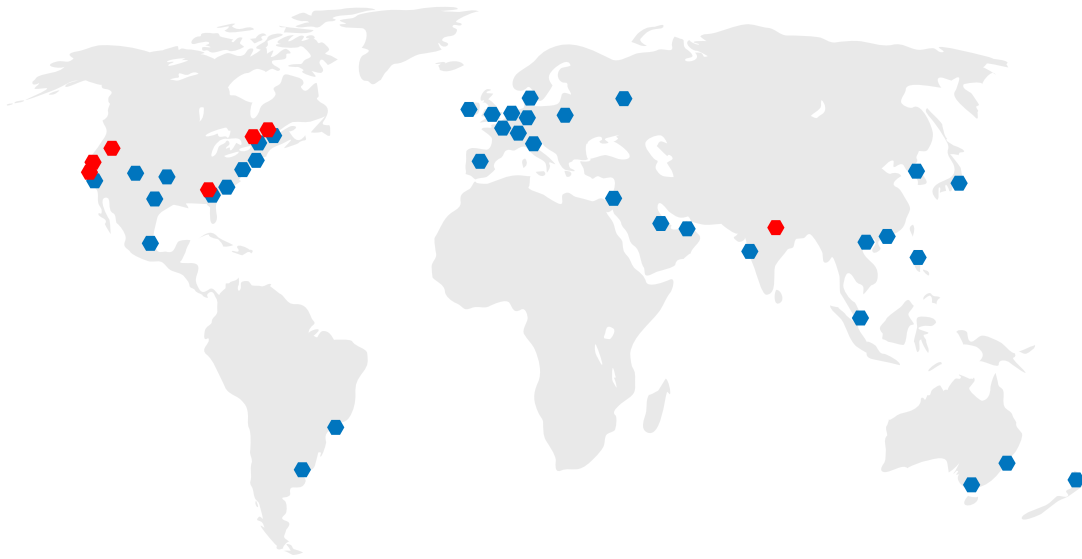
NYSE Listing:
CIEN

Headquarters:
Maryland, USA
7035 Ridge Road
Hanover, Maryland
21076
United States
P: 410-694-5700
F: 410-694-5750
www.ciena.com

Investor Inquiries:
ir@ciena.com

Press Inquiries:
pr@ciena.com

Sales Inquiries:
North America:
(800) 207 3714
International:
+44 20 7012 5555



Research and Development Centers

- Atlanta, Georgia
- Gurgaon, India
- Montreal, Canada
- Ottawa, Canada
- Petaluma, California
- San Jose, California
- Spokane Valley, Washington

Major Field Operations Centers

- Atlanta, Georgia
- Dallas, Texas
- Denver, Colorado
- Miami, Florida
- New York, New York
- Overland Park, Kansas
- Research Triangle Park, North Carolina
- San Jose, California
- Spokane, Washington
- Montreal, Canada
- Ottawa, Canada
- Buenos Aires, Argentina
- Mexico City, Mexico
- Sao Paulo, Brazil
- Abu Dhabi, UAE
- Amsterdam, Netherlands
- Copenhagen, Denmark
- Frankfurt, Germany
- London, United Kingdom
- Madrid, Spain
- Moscow, Russia
- Paris, France
- Riyadh, Saudi Arabia
- Tel Aviv, Israel
- Warsaw, Poland
- Zurich, Switzerland
- Auckland, New Zealand
- Gurgaon, India
- Hanoi, Vietnam
- Hong Kong, China
- Manila, Philippines
- Melbourne, Australia
- Mumbai, India
- Seoul, South Korea
- Singapore
- Sydney, Australia
- Tokyo, Japan

Executive Management Team

Gary B. Smith, President and Chief Executive Officer

James E. Moylan, Jr., Senior Vice President, Finance and Chief Financial Officer

David M. Rothenstein, Senior Vice President, General Counsel and Secretary

Stephen B. Alexander, Senior Vice President, Products and Technology and Chief Technology Officer

James Frodsham, Senior Vice President and Chief Strategy Officer

Jane Hobbs, Senior Vice President, Human Resources

Scott McFeely, Senior Vice President, Networking Platforms

Jason Phipps, Senior Vice President, Global Sales and Marketing

Rick Hamilton, Senior Vice President, Global Software and Services

Our Customers



Ciena supports more than 1300 customers worldwide, including 80% of the world's largest service providers as well as R&E and enterprise networks, including financial services, healthcare, utilities, media and entertainment, retail, public sector, and education.



Experience. Outcomes.

Ciena may make changes at any time to the products or specifications contained herein without notice. Ciena and the Ciena Logo are trademarks or registered trademarks of Ciena Corporation in the U.S. and other countries. A complete list of Ciena's trademarks is available at www.ciena.com. Third-party trademarks are the property of their respective owners and do not imply a partnership between Ciena and any other company. Copyright © 2017 Ciena® Corporation. All rights reserved. 8.2018