Who we are

Ciena (NYSE:CIEN) is a networking systems, services and software company. We provide solutions that help our clients create the Adaptive Network™ in response to the constantly changing demands of their users. By delivering best-in-class networking technology through high-touch consultative relationships, we build the world’s most agile networks with automation, openness and scale.

From our founding, Ciena has been a pioneer in the networking industry. Coupled with innovation, our growth and success have been built on our ability to partner with clients—delivering the next-generation solutions they require to evolve their networks. These network requirements are driven by changing and often, unpredictable end-user expectations. Our clients want more capacity, more content, and more flexibility, while also demanding less overhead, less complication, and less cost. Our clients and their networks must transform. Ciena is the best partner to guide them through this transformation to build a more intelligent and adaptive network.

What we offer

We believe in a target network end-state—a network that grows smarter, more agile, and more responsive every day. We call it the Adaptive Network. And it enables you to optimize your existing frameworks while incorporating new technologies and ways of working. The Adaptive Network is built upon three foundational elements: programmable infrastructure, analytics and intelligence, and software control and automation. Underpinning these elements is an architecture rooted in openness, scalability, and security. With approximately 6,000 specialists in more than 45 countries, our inspiration to innovate comes directly from the unique dynamics of each client’s business. Ciena engineers have received more than 2,000 patents, representing a diverse range of inventions that underpin our clients’ continued success.

Ciena at a Glance

Incorporation: November 1992
IPO: February 1997
NYSE Listing: CIEN
FY’18 Adjusted EPS: $1.39
FY’18 Adjusted Operating Margin: 10.9%
Clients: 1,500+
Patents: 2000+
Employees: 6,000+
Sales professionals: 750+
R&D experts: 2,700+
Offices: 65+
Company milestones

- First in coherent optics; first coherent 40G, 100G, 300G, and 400G 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 multi-domain orchestrator to integrate data center, NFV, and the WAN

Ciena supports 85 percent of the world’s largest service providers as well as cloud and regional service providers, enterprise networks, financial services, healthcare, utilities, media and entertainment, retail, public sector, and all levels of education. Sample clients include:

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- Ottawa, Canada
- Petaluma, California
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- San Jose, California

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