

shaping tomorrow with you

Research & Education Network Solutions

At Fujitsu, our job is to innovate and encourage innovation by others. As one of the world's most inventive corporations, we understand the value of education, research and development.

We actively support all types of educational institutions, from renowned universities to local elementary schools. Fujitsu scientists collaborate with students conducting research projects, and our engineers work closely with universities to put real-world Fujitsu equipment into the hands of students. We also participate in community organizations that encourage young people to choose technology-based careers.

It's this culture of innovation, partnership and involvement that makes Fujitsu different.

Proven Network Solutions, Backed by Unique Insight

Fujitsu telecommunication solutions range from customer premises equipment to large, regional backbone and core networks that meet rapidly growing demand for 10, 40 and 100 Gbps connectivity. We are actively developing high-speed photonics technology to deliver even higher bandwidth, at speeds of 400G and beyond. We also provide turnkey multivendor network solutions and services for network design and planning, deployment, support, maintenance, and expansion or upgrades.

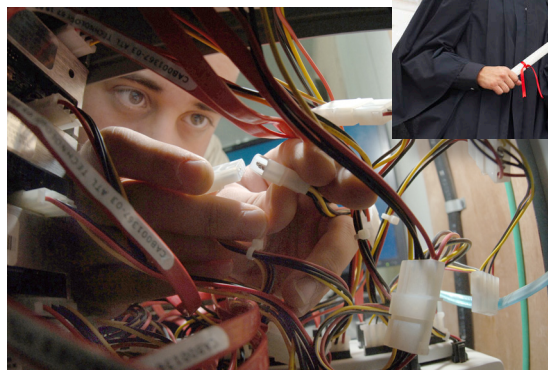
Our experience with educational institutions has given us valuable insight into their networking needs. We understand the immediate and long-term challenges of on-campus, district-wide and high-performance networking. Our network engineers will collaborate with you to design and build solutions that balance cost, performance, simplicity, and longevity.

Fujitsu Laboratories

Our research arm, Fujitsu Laboratories, has collaborated with major universities and other research organizations since its inception in 1962. The Network Systems Innovation Group at Fujitsu Laboratories of America is dedicated to advancing the state of the art in photonic networking. This group not only investigates future possibilities, it also develops smarter ways to design networks and implement existing Fujitsu equipment.

acuta

INTERNET[®]

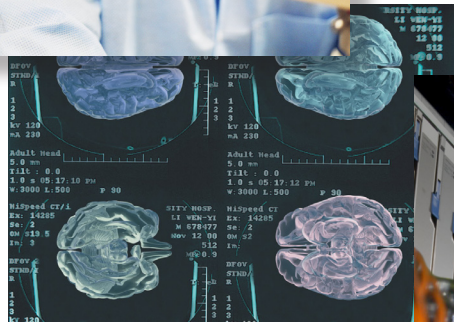


EDUCAUSE
Learning Initiative
—advancing learning through IT innovation

Stability and Innovation

Involvement in the Research and Education Community

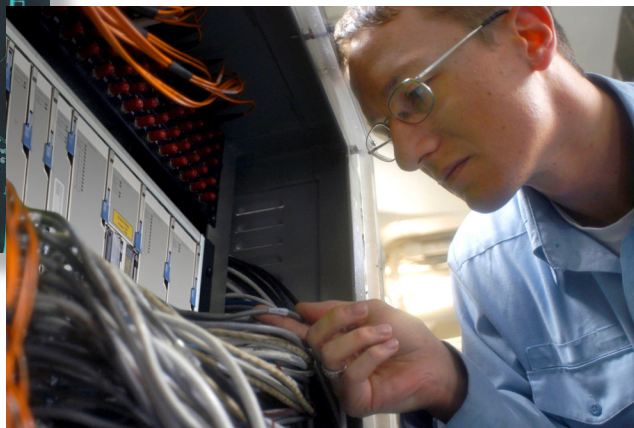
Fujitsu is a prominent research community participant. We're active members of several organizations that promote high-performance communications technology. Several Regional Optical Networks (RONs) use Fujitsu equipment and services to provide schools with large amounts of bandwidth and access to national academic networks. We're also members of some of the key consortia that advance and fund digital networks for academic organizations at a local and national level.



Did You Know?

Globally, Fujitsu spends \$2.8 billion annually on R&D, focusing on optical networking and related technologies. Fujitsu inventors have garnered over 34,000 patents; we are among the top ten global patent awardees. Here are just a few examples of the results:

- **Packet optical networking** – Fujitsu pioneered this new technology to create a universal aggregation and transport infrastructure to support all current and future Ethernet and IP services.
- **SONET optical networking** – We were instrumental in developing and implementing this groundbreaking networking technology.
- **Biodegradable plastics** – Fujitsu engineers have pioneered this technology in our notebook computers and in component packing materials.
- **Biometric authentication** – Our contactless PalmSecure™ system features industry-leading accuracy.
- **Visual display technology** – Fujitsu innovations are at the forefront of high resolution medical imaging.
- **Computers** – The Fujitsu FACOM M190, introduced in 1974, was acclaimed as the world's largest and fastest computer, and adopted by NASA.



Fujitsu Network Communications Inc.

2801 Telecom Parkway, Richardson, TX 75082

Tel: 800.777.FAST (3278) Fax: 972.479.6900

us.fujitsu.com/telecom

© Copyright 2012 Fujitsu Network Communications Inc.
FLASHWAVE™ is a trademark of Fujitsu Network Communications Inc. (USA).
FUJITSU (and design)™ and "shaping tomorrow with you" are trademarks of Fujitsu Limited.
All Rights Reserved. All other trademarks are the property of their respective owners.
Configuration requirements for certain uses are described in the product documentation.
Features and specifications subject to change without notice.

2.0/R1/09.12