



# India makes bulk purchase of 400G optical core routers

IndiaMART is India's largest online marketplace that assists manufacturers, suppliers & exporters to trade with each other at a common, reliable & transparent platform.

- Nokia and Netplus, a northern India broadband leader, are collaborating to build next-gen infrastructure using 400G routers and energy-efficient SDAN technology.

The project will upgrade PowerTel's pan-India backbone with 400Gbps capacity and include the design, supply, installation, testing, commissioning, and integration of multi-terabit optical systems.

On March 30, 2026, Tejas Networks confirmed achieving a significant operational milestone by shipping over 17,000 TJ1400 IP/MPLS routers designated for the BharatNet Phase III project.

Routed Optical Networking is an architecture that delivers improved network efficiencies and operational simplicity. It does this by converging IP and optical layers of the network and delivering coherent ...

Highly compact, optical networking solution for data center interconnect (DCI) to enable power-efficient, high-bandwidth, low-latency and highly secure data transmission.

For Indian ISPs, this deployment underscores the critical role of 400G routing, SDAN, and converged optical access technologies in meeting surging consumer demand for ultra-fast ...

Edgecore Networks is the leader in open networking, providing a full line of open 1G-800G Ethernet switches, core routers, cell site gateways, virtual PON OLTs, optical packet transponders, ...

Cisco Systems has announced that it is deploying routers that are designed, developed, and manufactured in India, aligning its local production capabilities with the BharatNet Phase 3 initiative.

By integrating Nokia's 7250 IXR and 7750 SR routers with Lightspan OLTs for FTTH, Netplus gains a converged, future-ready architecture that reduces operating costs and enhances ...



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