



Ceragon at a Glance

The #1 Wireless Backhaul Specialist

As the world's leading wireless backhaul specialist, Ceragon Networks ensures that mobile and fixed-line carriers, as well as private network operators have the transmission capacity to reliably deliver the voice and premium data services that we all rely on.

Expand your offering and reach

Capacity. From telecommunications operators to mobile service providers, everyone is after the backhaul capacity necessary to provide the latest services, expand into new markets and to simply meet the demands of their current networks. Ceragon solutions have been designed to eliminate bottlenecks with cost-effective, future-proof high-capacity backhaul connectivity while maintaining stellar performance.

Known as the premier provider of short haul solutions, Ceragon's recent acquisition of Nera Networks extends the scope of solutions we provide. This unmatched reach that now includes long haul solutions allows our customers to expand their own offering. Agile and responsive, Ceragon addresses your evolving needs, so that you can fully leverage new opportunities.

A culture of innovation

Ceragon's commitment to R&D has allowed us to develop generation after generation of innovative solutions for our customers. We take pride in the many industry-changing achievements we've introduced to the market and the advances it has allowed our customers to make. Through this culture of innovation we've been able to design solutions that respond to our customers' needs — cost effective, with more capacity, a lowered TCO and a smooth migration path to all-IP packets.

The ideal partner

With years of proven field experience Ceragon has the stability, resources, install base, and global reach of a big supplier; and the flexibility, agility and responsiveness of a specialist; Ceragon is your perfect partner.

Future-ready, proven technology

Ceragon solutions are effectively deployed with a customer base of over 230 service providers and hundreds of private networks, in over 130 countries. Our customers have come to rely on unmatched technology and cost innovation, and advanced point-to-point microwave systems that allow them to evolve their networks from circuit-switched and hybrid concepts to all-IP networks. Ceragon solutions are designed to support all wireless access technologies, delivering you more capacity over longer distances under any given deployment scenario. You can rely on our expertise to provide you with wireless backhaul solutions that meet your needs today and perhaps more importantly, in the future.



Ceragon's solutions help to eliminate backhaul bottlenecks and significantly reduce backhaul costs while facilitating the transition to next generation IP-based networks.



Ceragon Networks complete solutions meet your evolving networking needs. Designed with the future in mind, each of Ceragon's solutions presents a modular design and a rich set of features.

Ceragon provides solutions for:

LTE/4G Ready Mobile Backhaul

Ceragon's market-proven systems take backhaul networks to the next level by enabling maximum performance and resource utilization via unparalleled spectrum efficiency. Ceragon solutions feature a future-proof design and incorporate a range of technological innovations to make high-capacity backhaul networks fully LTE-ready. Facilitating all network migration scenarios, these solutions enable seamless migration and coexistence with legacy networks using native Ethernet and native TDM (Native²™).

Fixed/ Wireless Broadband Backhaul

Ceragon's innovative wireless backhaul solutions cost effectively resolve the backhaul bottleneck while addressing network-planning challenges. With optimal support for IP services using native Ethernet, Ceragon also offers superb, built-in quality-of-service capabilities, and ultra-low latency to carry delay-sensitive real-time services

Enterprise & Private Networks

Answering the demands of today's WiMAX networks, Ceragon's Native Ethernet solutions are a perfect-fit to the inherent WiMAX data architecture. Ceragon's FibeAir solutions facilitate flexible network design and help achieve business case realization with scalable pay-as-you-grow capacity.

Enterprise & Private Networks

Ceragon addresses the diverse needs of private, state and local government networks with a wide range of solutions. Simplifying network set-up with user-friendly installation and operation, Ceragon supports network scalability and advanced data protection features.

Oil, Gas and Utilities

Ceragon's carrier-grade solutions deliver the connection and perfection required for high-capacity fixed networks. Facilitating easy integration with next generation and legacy networks via Ethernet and TDM connectivity, Ceragon also provides cost-efficient network operation and maintenance using advanced management solutions.

Information about Ceragon and its leading edge solutions is available on: www.ceragon.com