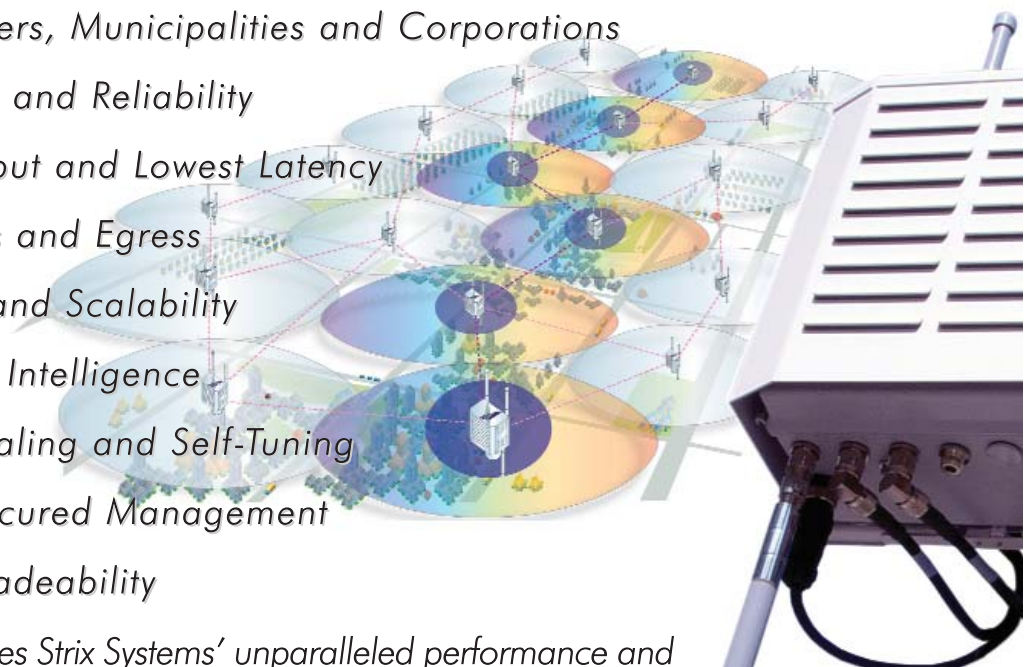# Strix SYSTEMS
Networks Without Wires®

THE TECHNOLOGY AND MARKET LEADER IN WIRELESS MESH

Strix Systems is the industry leader in carrier-class wireless mesh networks offering the highest performance and greatest flexibility for the lowest total cost of ownership. Strix Access/One Networks make carrier and enterprise-class, tactical and strategic communications possible as the demand for high value wireless mesh networks increases and the need for resilient, robust, wireless infrastructure requires carrier-grade products. Strix delivers a complete wireless mesh system enabling secure and seamless voice, video and data for hot-zone, city and country-wide public access, mission-critical collaboration and situational awareness for agencies and first responders during emergency events.

- *Deployed by Service Providers, Municipalities and Corporations*
- *Carrier Grade Performance and Reliability*
- *Industry's Highest Throughput and Lowest Latency*
- *Flexible Multi-Radio Ingress and Egress*
- *Greatest Multi-hop Range and Scalability*
- *Distributed Localized Node Intelligence*
- *Self-Configuration, Self-Healing and Self-Tuning*
- *Encrypted Backhaul and Secured Management*
- *Modular and in-Field Upgradeability*

Independent testing by Iometrix proves Strix Systems' unparalleled performance and scalability for the lowest total cost of ownership (TCO). Testing shows that Strix Access/One products maintain the industry's highest throughput and lowest latency over the greatest number of wireless hops while maintaining industry-leading VoIP call volumes in the presence of high-bandwidth data and supporting mobile roaming supporting speeds in excess of 200 MPH. Strix Systems carrier grade performance enables deployments for city-wide metropolitan, country-wide infrastructure, public safety, state and federal government applications, transportation systems, harbors and ports, airports, corporate enterprise, hospitals, hotels and apartment complexes, universities and schools, hot-spots and hot-zones, as well as large scale service provider deployments to residential and business markets.

Visit us at www.strixsystems.com or call 1-877-STRIXSYS

STRIX SYSTEMS ACCESS/ONE®

THE TECHNOLOGY AND MARKET LEADER IN WIRELESS MESH

◗ **Industry's Highest Performance**

Independent tests prove Strix Systems leadershipas the industry's highest performance wireless mesh network system.

Benefit: The delivery a broad range of high performance voice, video and data services with minimal infrastructure costs.

◗ **Industry's Lowest Latency**

Proven through independent testing and customer deployments, Strix Access/One is the industry's lowest latency wireless mesh network system.

Benefit: The industry's lowest latency supporting the largest-scale deployments of timing sensitive applications such as voice over ip at the highest achievable quality.

◗ **Any Radio, Any Configuration**

Strix Access/One is the industry leader in wireless network technologies enabling any radio technology in any configuration in a modular chassis-based system.

Benefit: Flexible deployments using any radio, any technology, any channels in any configuration for wireless backhaul and client access.

◗ **Greatest Multi-hop Coverage**

Strix Access/One offers the highest performance and range to achieve the greatest number of wireless hops with the industry's highest sustained throughput.

Benefit: Strix Access/One maximizes the revenue potential and minimizes the cost of network infrastructure and operations for the industry's most compelling total cost of ownership (TCO).

◗ **Highest Capacity and Scalability**

Up to 6 radios can be added to a node, each serving a unique purposes—ingress or egress in the mesh backbone and access for clients.

Benefit: Unparallaled performance across vast wireless hops and scaling to up to 6 radios per node increasing user or backhaul capacity with fewer wireless nodes required per square mile.

◗ **High-Speed Fast Roaming**

Strix Access/One is the only wireless mesh network solution to support high-speed mobile roaming.

Benefit: Roaming from node to node in excess of 200MPH. High speed, high quality voice, video streaming and data access for even the fastest transportation systems.

◗ **Carrier-Class Quality Of Service**

Strix Virtual/Strix™ and Priority/One™ enable each wireless mesh link to be fine tuned and groomed, increasing the value and revenue potential of the network.

Benefit: Hardware accelerated performance, encryption and QoS priority assignment enables defined classess of service.

◗ **Highly Resilient Mesh Networks**

Strix Access/One is the industry leader in modular wireless mesh networking technologies enabling automatic mesh configuration, self-tuning and carrier-class resilience.

Benefit: Strix Access/One is the industry's only "in-field" modular solution enabling the fastest network deployments, quick customer turn-up, application grooming and unequaled long-term cost efficiencies.

1-877-STRIXSYS TOLL FREE