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**CHANTRY NETWORKS LAUNCHES WORLD'S FIRST LARGE-SCALE
ROUTED WIRELESS LAN SOLUTION**

***BeaconWorks™ Family of 802.11 Products Couples
Unprecedented Scalability and Availability with WLAN Virtualization***

BOSTON—April 21, 2003—Chantry Networks today unveiled its BeaconWorks family of wireless LAN (WLAN) products – the world's first routed WLAN solution. By building BeaconWorks around a routed IP architecture – the same architecture that serves as the foundation for the Internet – Chantry is able to deliver scalability and availability far in excess of anything previously available.

“Until today, state-of-the-art wireless LAN solutions have all been built around switching technologies that, inherently, can't scale beyond a few dozen access points” said Peter Vicars, president and CEO of Chantry Networks. “Today, BeaconWorks leapfrogs all existing solutions by offering the first wireless LAN solution to be built around IP routing technology. This breakthrough lets us scale from 10s to literally thousands of access points and hundreds of thousands of simultaneous users, while also providing self-healing and resilient connection technologies that ensure maximum availability.”

The initial products in the BeaconWorks family are the BeaconMaster™ controller and the BeaconPoint™ access point. In Chantry's unique architecture, BeaconMaster controllers aggregate all access points – BeaconPoints as well as third-party access points – into what appears as individual, centrally managed IP subnets to the rest of the network. As a result, network management, which is centralized at the BeaconMaster, is greatly simplified, obviating the need to ever physically visit the remote BeaconPoint. Additionally, by virtue of its routed IP architecture, BeaconWorks allows organizations to place the plug-and-play BeaconPoint access points anywhere in the IP network – including remote offices connected only by the public Internet – and tie them back into a centrally located BeaconMaster controller for aggregation and management. BeaconWorks leverages an organization's existing wired infrastructure, has no limitations on distance or network topology, and can be scaled dynamically simply by adding additional access points and controllers.

BeaconWorks also provides innovations in the area of availability, assuring users of seamless and continuous connectivity, regardless of their mobility or overall network conditions. The system provides component redundancy and leverages proven IP redundancy techniques, for uninterrupted network access with self-healing around network outages. The inherent benefit of IP availability in a routed network is the underpinning of the Chantry BeaconWorks solution.

User session management takes place at the controller, rather than at the access points, allowing users to freely roam from access point to access point throughout the network without any interruption in service. If an access point fails, the next closest access point automatically assumes responsibility for its user sessions. If an access controller fails, traffic from the access points is automatically re-routed to the next closest access controller, all without any disruption in user service. BeaconWorks also takes advantage of its centralized architecture to detect “rogue” access points, and to load balance RF traffic network wide.

BeaconWorks also introduces Chantry’s unique Virtual Network Services (VNSWorks™) which allows organizations to create separate, protected virtual networks from a single physical WLAN infrastructure. For example, a convention center wishing to provide wireless access to three separate groups – trade show exhibitors, trade show attendees, and internal convention center employees – would likely want to provide the three groups with different kinds of access, different levels of service, and different security policies. With VNSWorks, the convention center could create three distinct virtual WLANs from their single physical WLAN, with each having its own address space, physical and logical interfaces, security and billing policies, and authentication and accounting interfaces.

As a result of BeaconWorks’ breakthrough features in scalability, availability, and virtualization, the product has garnered strong traction among early customers, especially in environments with large campuses and requirements for high availability.

“As an Ivy League university competing for the world’s top students, Cornell University in Ithaca, New York, is committed to providing students with the latest technology to increase their productivity and learning opportunities,” said Jason Rhoades, the Director of Network and Communication Services for Cornell Information Technologies. “One of the big challenges we had was finding a wireless solution that could scale to the levels we needed – hundreds of access points and thousands of simultaneous users across 250 buildings on a 750 acre campus – without creating a manageability or security nightmare. Chantry's BeaconWorks was the only solution we found that had specifically been developed with this degree of scalability, availability, and virtualization, while also meeting our requirements for security and manageability.”

BeaconWorks supports the 802.11a and 802.11b standards, and will support the 802.11g and 802.11i standards when ratified. Additional information can be found on Chantry Networks’ Web site at www.chantrynetworks.com.

About Chantry Networks

Chantry Networks is the creator of BeaconWorks, the world's first large-scale routed wireless LAN (WLAN) solution. Offering unprecedented scalability and availability, coupled with unique network virtualization features, BeaconWorks overcomes the obstacles inherent in traditional WLAN systems to provide enterprises and service providers with the first economical and practical solution for building seamless and pervasive wireless networks. Founded in April of 2002, Chantry Networks has offices in Boston and Toronto, and is backed by top-tier investors including Flagship Ventures, Ventures West, Venture Coaches and Primaxis Technology Ventures.

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