# Wireless Backup

Preserve Your Business Connectivity



Experience the most secure and complete solution for the wireless world.



# Wireless Backup

#### Stay connected

Preserving network connectivity is vital to your business' day-to-day operations. Data never stops flowing across today's enterprise network, which supports high-speed Internet, cloud based applications, VoIP telephones, and security systems. Protect your business from loss of customer service and productivity with persistent, high bandwidth backup connectivity.

Now, the speed and availability of 4G LTE wireless offers an unprecedented and reliable alternative to yesterday's fixed-line backup connections.

# Wireless. Simplified.

Only Ventus offers a complete, holistic wireless network backup solution.

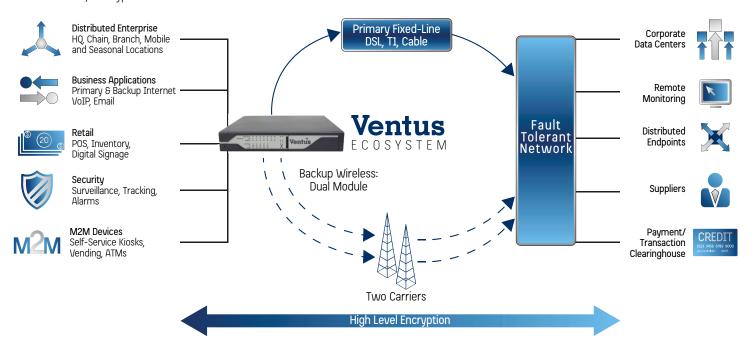
We supply the hardware, engineer the solution, set up the connection, and manage the network. Any industry.

Any application.

Ventus takes the complexity out of wireless.

#### Backup in a box

Ventus Wireless Backup is a single-box business continuity and disaster recovery solution for backing up your primary network. The V-Series routers automatically detect when your primary fixed-line connection has failed, and seamlessly re-route traffic over a secured, encrypted cellular wireless network.



# Fully integrated, fully managed

With Ventus, you get an entire team of highly qualified wireless experts, who collaborate with you to design a solution to meet your needs, provide installation services, and deliver lifecycle support. When you backup your primary network with Ventus, we proactively monitor your wireless hardware connection 24x7, ensuring it is always active and ready to perform when you need it most. The dual wireless modules embedded in our V-Series routers intelligently balance two cellular carrier networks to provide you with the best service possible. Genesis, our web-based network monitoring and management platform, empowers you and simplifies network operations.

Ventus delivers the only fully integrated, fully managed wireless backup solution:

- Wireless pre-qualifications
- Proof of concept/Pilot testing
- Pre-configured Ventus wireless hardware with activated data plan
- Nationwide field services for installation and maintenance
- 24x7 technical support provides network monitoring, management & live customer service



## **Any Application**

- Corporate offices, chain locations, branches, and mobile offices
- Emergency communications and disaster relief
- Seasonal, temporary, mobile, and pop-up sites
- Corporate applications: Wi-Fi hotspots, business Internet, VoIP
- Machine to Machine connectivity: self-service kiosks, vending machines, ATMs, POS (Point of Sale), and digital signage
- Security applications: surveillance cameras/DVRs, remote device monitoring, and alarm panels
- Routing IP traffic to multiple endpoints
- Voice, video, and data applications
- Encrypted VPN for remote sites and users

# **Any Industry**

- Retail
- Financial Services
- Healthcare
- Utilities
- Hospitality & Entertainment
- Government & Public Services
- Construction & Engineering
- Transportation & Distribution

## Go wireless

- 4G LTE Wireless Backup offers faster speeds at a fraction of the cost of fixed-line backup solutions
- Achieve true last mile route diversity from fixed-line outages caused by weather or construction
- Improve speed to market wireless offers quick rollout for a network backup solution, where and when you need it
- Manage your own backup connectivity at sites managed by third parties, like office parks and malls
- Choose a data plan that meets your requirements, and pay only for the data you need, instead of leasing a dedicated fixed-line
- Eliminate the costs and delays associated with fixed-line installations and relocations
- Enable backup connectivity in areas where fixed-line networks are unavailable or costly
- Easily change sites Ventus routers can be readily moved from one location to another
- Scalable solution provides backup for large corporate/data center operations, branch locations, and mobile sites

# Why Choose Ventus?



# **Service Level Agreements**

Guaranteed network availability SLAs with 4 hr/8 hr/Next Business Day MTTR (Mean Time to Respond)



#### **Certified Solution**

Ventus engineers, documents, and certifies your solution to expedite future rollouts



#### **Genesis Monitoring System**

Intuitive, web-based GUI provides management and monitoring of your entire device portfolio, customizable alerts, and reporting



# **PCI DSS Compliant**

As a certified Level 1 PCI DSS solution provider, Ventus encrypts and segregates your data for maximum integrity



# 24x7 Technical Support Center

US-based technical support team answers complex network questions and delivers exceptional customer service complemented by tiered escalation procedures



#### **Gateway Routing**

Securely route any traffic to multiple gateways: inventory management, supply chain, vendors, redundant data centers, corporate network, financial transaction delivery



# **Proactive Network Monitoring**

Ventus actively monitors your wireless routers and keeps you informed with customizable maintenance, data plan usage, and availability alerts



#### 4G LTE with 3G Fallback

Ventus dual embedded 4G LTE routers are forward and backward compatible with 3G & 2G, ensuring the best available signal



# **Unmatched Coverage**

By partnering with Verizon, Sprint, AT&T, and T-Mobile Ventus gives you access to the largest wireless network, nationwide



#### Secured Network

Securely connect multiple locations and devices with VPNs, encrypted private line networks, advanced traffic segmentation, firewalls, and tunneling

# **Genesis Monitoring System**

Genesis provides centralized management of your entire device portfolio. The intuitive, web-based graphical user interface provides management and monitoring of your network connections and V-Series routers. Insightful views, management capabilities, and customized reporting include:

- Device Status: up/down, device health, event log, asset tracking
- OTA (Over the Air) Updates and Remote Router Reconfiguration
- Administration: ordering, plan changes, trouble tickets
- Troubleshooting and Diagnostics: ping, traceroute, and firewall denials
- Real-time Maintenance Alerts: bandwidth limit, power, network outage
- Monitoring: signal strength, throughput, latency, availability, temperature
- Reporting: installation, bandwidth usage, suspicious usage, wireless metrics

#### V-Series AG LTF Gateway Routers

Ventus V-Series routers deliver unmatched availability for M2M and enterprise wireless applications. This scalable series of routers offers a model for every wireless application, with dual embedded wireless 4G LTE gateways, optional GPS, up to 1TB onboard storage, tilt sensors, and customizable interface expansion slots to meet any business requirements. The V-Series are ideal for primary and backup WAN and LAN options such as Internet connectivity, Wi-Fi hotspots, kiosks, mobile applications, video surveillance, VoIP, ATMs, retail/POS, security equipment, utilities, remote monitoring, and more.



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