Network Connectivity Solutions for Retail Business

Nowadays businesses are dependent on constant and reliable Internet connectivity. Any downtime can be devastating impacting everything from revenues, reputation and ultimately business viability.

BEC retail connectivity solutions are designed to provide the best and reliable Internet connection to business owners, maximizing revenues by ensuring you a 24/7 operations.

By deploying BEC M2M LTE router with cloud management system, you can not only monitor and managing your own networks. But also will benefits from additional functionalities that enabled by the networks:

1. **24/7 Operations**
   BEC M2M LTE Router is employed Multiple WAN Interfaces, Dual SIM/Dual Radio and intelligent failover/failback functionalities. With Major Carriers certification, you can choose any of the LTE wireless network as the backup of your current connection. If anything goes wrong with your Land line network, BEC M2M LTE router will seamlessly failover to your LTE backup network. Making sure your store network is always-on. (See failover diagram)

2. **Next Generation POS System**
   BEC M2M LTE Router is compliant with the latest PCI DSS security standards and supports the next generation POS system. It provides business owner the best protection for payment data and the easiest way for transaction, inventory and employee management.

3. **Mobile Transaction**
   Interact and conduct transactions with customers anywhere in the store via smartphone or tablet

4. **Complimentary Wi-Fi Service**
   Improve customer loyalty with easy to deploy complimentary Wi-Fi access. Customizable portal, integrated security, user controls, network isolation and reliable coverage from a single device.

5. **Retail Surveillance**
   Providing the necessary bandwidth and performance to support real-time access to multiple IP cameras improving the effectiveness of loss prevention and staff security strategies.

6. **Digital Signage**
   Update, control and display more timely content to customers. Emerging interactive displays and BLE Beacon Technologies will become reliant on the on the benefits of LTE.

7. **Energy Control and Management**
   Enable building automation and lower energy consumption by managing HVAC temperature for optimal customer comfort and lighting for best retail experience.
Featured Products and Highlight Functionalities

- **BEC 6300VNL**
  - Redundancy and Network resilience for Gigabit, business DSL, WLAN, and 4G LTE services
  - Actively monitor primary and backup connection for fully automated failover
  - Enterprise Routing, Multiple Secured VPNs, Carrier-Grade Wi-Fi Hotspot
  - Certifications: FCC, PTCRB, MIL-STD-810G, ICES-003, Wi-Fi CERTIFIED, Metaswitch Certified
  - Approved for operation on carrier networks: AT&T, Sprint, T-Mobile and Verizon

- **BEC MX-200**

- **BEC MX-1000**

**Case studies:**

1. **Accents, Fashion Retail Chain Store**
   
   Accents, a local indie fashion retail store, selected BEC’s 6300VNL router and its Multi-WAN failover connectivity solution created a secure, continuous and dependable network connection. With this new less disruption network, Accents has been minimized their revenue loss significantly.


2. **KungFood Chu’s AmerAsia, A Chinese Restaurant**

   Statics show businesses offering free Wi-Fi keeps customers at ease and likely increase customer stratifications while waiting for seats. After switching to BEC 6300VNL Router, AmerAsia is able to use VPN and UPS backup to maintain a safe and reliable network access. With the faster Wi-Fi accesses and connections from the 6300VNL router, AmerAsia has noticed an increase in higher customer satisfaction.

   Full case: [bit.ly/Kungfood](bit.ly/Kungfood)

For more information or schedule a product demonstration, please contact us at 972.422.0877 sales@bectechnologies.net