

# **Head-End Retail Solution**

WITH THE REVENUE EXTRACTION GATEWAY





## Application-Based SD-WAN with WAN Optimization for Optimal Point of Sale Connectivity

The retail industry is a highly competitive environment where success is determined by efficiency and customer satisfaction. The faster and smoother a transaction is executed on the point of sale (POS) system, the better the performance of the store. The rXg recognizes the importance of speed in the retail industry and offers a solution that can optimize POS transactions for better overall performance.

The rXg's state-of-the-art Application-Based SD-WAN technology is designed to dynamically select the most reliable and fastest path for your POS transactions. This means that your store can experience uninterrupted, smooth and efficient sales processes. In addition to this, the technology also prioritizes POS traffic, which helps reduce wait times, prevent long queues and ultimately encourages customers to complete their purchases.

One of the key benefits of using rXg's technology is that it prioritizes mission-critical applications like POS systems with WAN optimization. This ensures that POS transactions

are given the highest priority, minimizing transaction times and keeping queues short. This can be a game-changer for retail stores during peak hours, where customers can be frustrated by long wait times and may abandon their purchases.

By reducing wait times, rXg's technology can also improve customer satisfaction and retention. Customers who are satisfied with their experience at a store are more likely to return in the future, which can lead to increased revenue and business growth. In addition, rXg's technology helps reduce the workload on store employees, who may otherwise be bogged down by long queues and frustrated customers.

Overall, rXg's Application-Based SD-WAN technology, combined with advanced WAN optimization, offers a solution that can optimize POS transactions for better overall performance, shorter queues, and improved customer satisfaction.

# Location-Based Services with Automated Geofencing for Enhanced BOPIS Support

Upgrade your customers' shopping experience with our innovative Location-Based Services (LBS), automated geofencing, and seamless support for Buy Online, Pick-up In-Store (BOPIS) services. By leveraging the power of rXg, your retail store can deliver personalized services and promotions to customers based on their location within the store, track and analyze foot traffic patterns, and streamline the BOPIS process.

With rXg's LBS capabilities, you can quickly identify customer arrival on the premises as their devices associate with the network, ensuring prompt and efficient service for your BOPIS customers.

#### Key benefits:

- · Provide tailored offers and promotions to customers
- · Improve store layout and optimize merchandising strategies
- Enhance BOPIS experiences with real-time customer location tracking
- Elevate customer service with location-based assistance and faster BOPIS order retrieval

# Fleet Manager for Maximizing Operational Efficiency Across Geospatially Distinct Locations

The rXg's Fleet Manager allows you to streamline operations across all your geospatially distinct retail locations equipped with an rXg at the border. Easily manage multiple stores from a single, centralized dashboard, and gain valuable insights into store performance and productivity.

With Fleet Manager's powerful capabilities, you can ensure that all your rXgs are up to date with the latest software, push configurations to individual sites, and gather crucial analytics data from all locations, providing you with a comprehensive view of your entire retail network.



### Key benefits:

- · Centralized management of geospatially distinct retail locations
- · Keep rXg software up to date across all sites
- · Push configurations and enforce policy changes easily
- · Collect and analyze valuable analytics data from all locations
- · Increase efficiency and reduce operational costs



www.rgnets.com

sales@rgnets.com 316 CALIFORNIA AVE

RENO, NV 89509