

CASE STUDY | Retail Solutions



Datablaze Offers Cost-Effective and Centralized Cellular Connectivity Solution for Retail Companies' Operational Success

Voyager platform reduces IT support time and cellular data costs by up to 32% while improving connectivity for retail branches.

## Challenge

The challenge facing retail companies is the need for cost-effective and reliable connectivity to ensure smooth business operations and customer satisfaction. As 5G cellular technology advances, these companies are exploring the use of this technology for primary and backup branch connectivity. While these methods of connectivity are effective, managing multiple devices deployed across hundreds, if not thousands, of locations can be challenging. Multiple network carrier accounts and device manufacturers are often used, requiring a unique balancing act between each carrier and manufacturer's management portals. Additionally, cellular data plans can become costly if not utilized correctly and optimized for appropriate data usage.

## Solution

Datablaze has solved these challenges by offering cellular connectivity as the primary and backup option. Datablaze has strategically selected and optimized cellular data plans to help customers utilize the most cost-effective plans and avoid overages. Additionally, Datablaze has implemented Voyager, a centralized endpoint and connectivity management platform, to provide visibility over all endpoints and their corresponding SIM connections. This platform equips network administrators with tools to quickly troubleshoot connection issues and manage deployed devices.

## Outcome

The outcome of this solution has been a significant reduction in IT support time, with a single sign-in for tier-1 support level tools. Furthermore, cellular data costs have decreased by up to 32%, resulting in substantially lower monthly bills. The solution has proven to be reliable and effective, allowing retail branches to operate with improved connectivity at optimal costs.



