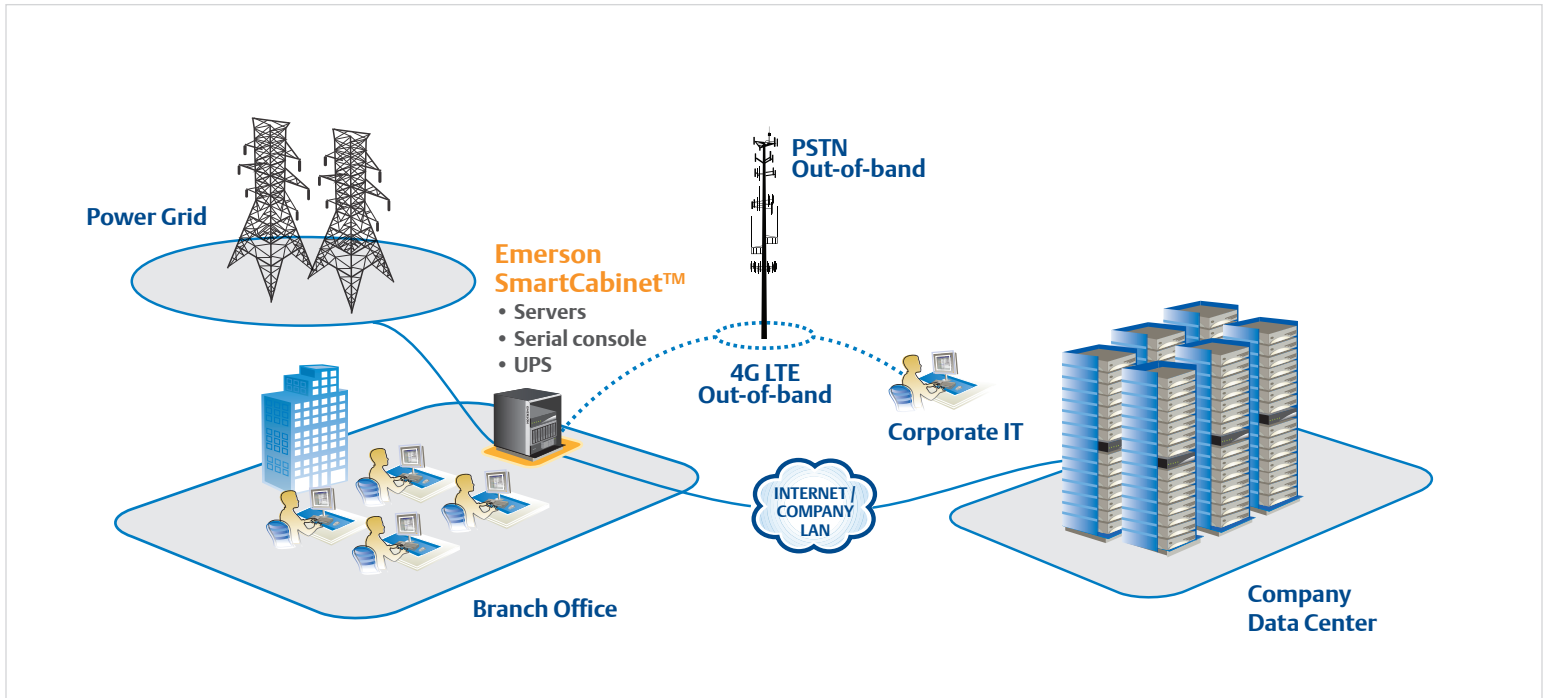


# Emerson SmartCabinet™ for Bank Branches



## The Problem

The world's leading banks operate many of the most modern data centers that have ever been created, providing customers exceptional access and availability, 24 hours a day. Additionally, most of these same institutions also need to maintain significant IT functions/servers at the bank branch level to support the tellers, training, loan officers and ATM. But unlike the resilient and ultra-secure data center, these hundreds of remote branch IT locations have become a significant time and cost investment for banks to operate.

The management of these systems is often expensive as many disparate hardware platforms are maintained across the branches leading to higher cost in maintaining equipment and preventing outages. The training across multiple types of IT equipment for support staff and the needed availability of local contractors to provide emergency coverage in case in-band management is not possible can quickly escalate IT support costs.

In addition, when an outage does occur or connectivity is lost, IT has to deploy technical resources to personally travel to the site and ensure a quick recovery from the outage - often at the cost of thousands of dollars in both wages and lost branch productivity.

# Emerson SmartCabinet™ for Bank Branches



## The Solution

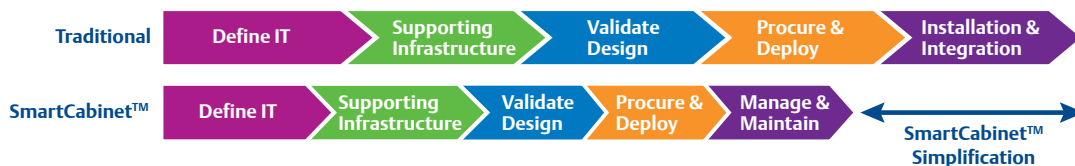
Many of today's business applications require low latency connections, such as point of sale (POS) systems or video communications, to their users in order to function efficiently. Yet, while this infrastructure functions at its best being deployed close to the user, it is vital for remote IT network support to be able to efficiently manage it.

The Emerson SmartCabinet™ enables IT to quickly and easily deploy and provision new infrastructure in a standardized and secure manner. The Emerson SmartCabinet™ allows virtually all IT maintenance and configuration tasks to be conducted remotely, eliminating travel expense, significantly improving Mean Time To Repair (MTTR) in an outage situation and providing seamless business continuity at the branch level.

Included in the Emerson SmartCabinet™ are Avocent® Remote Presence capabilities which provide IT with remote BIOS-level and vMedia access to install, maintain and troubleshoot applications or operating systems remotely. In case of a server crash, IT admins can power cycle servers remotely, quickly assess and troubleshoot without having to travel to the site.

By standardizing on the Emerson SmartCabinet™ unified infrastructure and eliminating the guesswork in what equipment is deployed, IT can reduce the inventory of spare UPS batteries and other serviceable items or, with Emerson's Remote Monitoring services monitor the UPS battery health and dispatch service techs to proactively service or replace batteries as needed.

## Deployment Time Savings



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