

Simplifying Network Security at Scale

National Fast-Casual Restaurant Chain

Growing quickly and looking for ways to reduce its IT workload, a leading fast-casual restaurant chain decided to upgrade its network with a fully managed solution. To streamline deployment across 400+ restaurants, the chain brought in the security experts at PDI. Working with PDI, the chain upgraded its sites with a state-of-the-art network firewall and robust Wi-Fi connectivity to deliver a wide range of new customer services.

Secure, Reliable Connectivity

PDI Firewall as a Service, powered by Cradlepoint, and Wi-Fi as a Service featuring HPE Aruba access points are the foundation for secure, compliant business. Together, they provide a modern, highly scalable, and fully managed solution in an easy-to-consume monthly subscription model.

Challenge

- Aging hardware devices that were due for replacement
- Growing need for better protection of customer data and payments to meet PCI compliance

Solution

- State-of-the-art firewall managed remotely by PDI security experts
- Indoor Wi-Fi services for employees and guests

Results

- Seamlessly rolled out new Wi-Fi access points at hundreds of restaurants
- Upgraded network security with a fully managed firewall enabled with wireless cellular backup for high availability





Automatic wireless failover enables restaurants to stay up and running if their primary Internet connection fails

The Need for a Simpler Solution

For businesses like restaurants, IT is far from a core competency. Yet many business owners end up spending too much time just trying to stay ahead of their technology needs. In the case of one national fast-casual burger chain, the corporate office realized it could greatly simplify franchisee operations by recommending an integrated network management and security solution that would be fully managed by a security partner. In particular, the franchisees needed a solution to:

- Provide a positive guest Wi-Fi experience while keeping their private Wi-Fi secure
- Reduce their IT management burden
- · Avoid PCI non-compliance fees



Lower Costs with Secure Networking

After evaluating potential solutions, the corporate IT team gave the franchisees the option to deploy a fully integrated and managed next-generation firewall to replace their legacy hardware solution. The vast majority of franchisees selected the fully managed solution featuring PDI Firewall as a Service, along with private and guest Wi-Fi services.

The highly scalable solution is designed for distributed retail environments, from single sites to large chains with thousands of sites. In addition to reducing the IT management burden and IT decision making from the franchisees, the solution helps protect vital systems and data. Now the franchisees can:

- Avoid capital expenses since PDI provides all hardware devices
- Leverage built-in wireless failover to avoid business disruption
- Budget more accurately with easy-tounderstand monthly subscription pricing
- Enhance their customers' onsite and digital experience



400+

Fully managed security solutions deployed at 400+ restaurants



Customer Results



Added a layer of protection for business systems and data



Avoided downtime with 4G LTE cellular backup (in case the primary Internet fails)



Reduced IT workload by deploying solutions fully managed by PDI



Freed up strategic resources to focus on profit-increasing projects

The advanced security software and Wi-Fi services have enhanced the customer experience.

Learn more about PDI Security Solutions.



