



Wi-Fi as a Service

PDI's Wi-Fi as a Service enables Customers using PDI Managed Firewall services with Wi-Fi access for payments, back office, and guest devices in a secure manner. Wi-Fi as a Service in conjunction with PDI's Managed Firewall offers Customers the ability to have multiple SSID's on one or more AP's and securely isolate each SSID to maintain network security.

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PDI's 24x7x365 ongoing monitoring and management of the Wi-Fi as a Service is reinforced with proactive, bi-annual audits of the configurations. Wi-Fi as a Service includes up to 5 SSID's and service Components

Fully managed and monitored by PDI's 24/7 Network Operations Center

Plug-and-play hardware with available installation support.

Hardware is fully covered under warranty provided below as long as you have active service.

Service includes.

- Access Control Rules
PDI will develop access control rules that meet business needs while limiting or blocking unauthorized or unneeded network traffic.
- Bandwidth Limiting
PDI provides the ability to limit throughput by SSID to prevent Wi-Fi networks from over utilizing available site connectivity.
- Network Segmentation
PDI logically segments all CDE SSIDs and will work with the Customer to properly configure all other SSIDs to meet the needs of the business.
- Service Restrictions
Wi-Fi as a Service may not be sold as a standalone product.

Definitions

- Access Point (AP): AP refers to a category of network hardware that allows a Wi-Fi device to connect to a wired network. The Managed Wi-Fi AP connects to a Managed UTM security appliance.
- Cardholder Data Environment (CDE): A computer system or networked group of devices that processes, stores, and/or transmit cardholder data or sensitive payment authentication data. A CDE also includes any component that directly connects to or supports this network.
- Service Set Identifier (SSID): SSID is the name associated with a wireless local area network (WLAN). Customer devices use this name to identify and join wireless networks.
- Wi-Fi: Wi-Fi is a wireless networking protocol that allows devices to communicate without ethernet cords to a local area network (LAN).