



Switching as-a-Service

PDI's Switching as-a-Service provides a PDI managed Layer 2 access switching solution ideal for branch deployments. Service includes management features such as virtual LAN (VLAN), network security, Power over Ethernet (PoE), and 12, 24, or 48 ethernet ports.

- Fully managed and monitored by PDI's 24/7 Network Operations Center.
- Plug-and-play hardware ("Hardware") with 24x7x365 remote support.

Service includes:

- VLAN Support
Virtual LANs (VLANs) allow a physical network to be subdivided into separate logical networks. VLAN use allows PDI to logically segment a switch, allowing multiple networks to coexist on the same hardware while maintaining the isolation, security, and performance benefits of using multiple separate switches.
- Hardware
Equipped with built-in 1GbE uplinks, available with or without PoE, up to 370W of Class 4 PoE and available with 12, 24, or 48 10/100/1000 Base-T ports.
- Health and Functionality
PDI utilizes automated alert systems in case of changes in overall device health.
- Software Licensing
Includes pre-installed software with each hardware unit and includes a limited, nontransferable, royalty-free, and nonexclusive license for Customer's use of such software during the term of the Agreement.

Definitions

- Ethernet Switch: Connects wired devices such as computers, laptops, routers, servers, and printers to a local area network (LAN).
- Managed Switch: Ethernet Switch that can be managed, configured, and monitored.
- PoE: Power over Ethernet (PoE) is an access layer technology that combines data signals and electrical power into a single Ethernet cable connection to enable remote powered device.