

A photograph of a person with glasses and a dark shirt working on a network switch in a server rack. The person is seen from the side, focused on the task. The background shows other server racks with various colored cables (blue, orange, white) plugged into them. A large blue semi-transparent shape is overlaid on the right side of the image, containing the text "Managed LAN Service".

Managed LAN Service

Streamline Your Ethernet Switching with

CONTERRA NETWORKS

Are you an enterprise or an educational institution looking to enhance the flexibility, efficiency, and security of your network infrastructure? Look no further than Conterra Networks' Fortinet-Powered Managed LAN Service. Our comprehensive solution is designed to meet the needs of businesses and educational organizations.

✓ **Simplify.**

✓ **Strengthen.**

✓ **Succeed.**

Streamline the deployment and management of switches with our flexible and efficient Fortinet-Powered Managed LAN Service.

Let Conterra take care of your network switches so your IT team can focus on strategic initiatives and long-term projects. With our expertise in Ethernet switches, we handle provisioning, configuration management, change management, 24/7 hardware monitoring, and firmware updates, ensuring the highest levels of security.

Empower your organization with a streamlined and secure network infrastructure.

Contact us today to learn more about how our Fortinet-Powered Managed LAN Service can enhance your network's flexibility, efficiency, and security.

PERSONALIZED PORTAL

Real-time view of Managed LAN devices

Generate and share analytics reports

Visualize connections

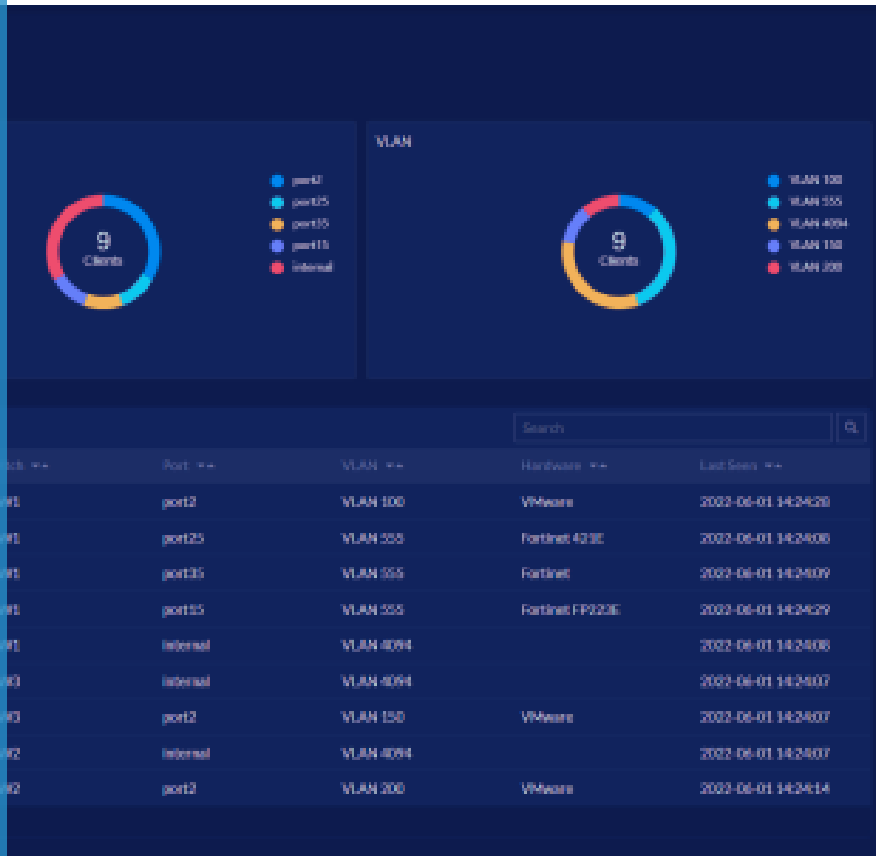
Change management reporting

Includes switch health

View and share real-time performance stats

Project future trends and capacity needs

Easily view device health and historic reporting



Managed LAN Service simplifies your network and strengthens your security, helping you succeed.

Supported Configurations

Physical Port Settings

- Description
- Max Frame Size
- Flow Control
- Auto Module Speed Detection
- Port Speed
- Split Ports

Interface

- MACSec
- 802.1X authentication

STP

- Spanning Tree Protocol
- Multiple Spanning Tree Protocol (MSTP)
- Per-VLAN Rapid Spanning Tree Protocol

Switched Interfaces

- VLAN
- STP
- sFlow
- 802.1X authentication
- Private VLANs
- Dynamic MAC Address Learning
- Layer-2 Table
- Loop Guard
- POE
 - Power Mode
- MAC Entries
 - Persistent (sticky) MAC addresses
 - Static MAC addresses
- Network Monitoring

Flap Guard

- DHCP Snooping
- IP Source Guard
- LLDP-MED
- ACL Policy
- IGMP Snooping
- MLD Snooping
- Mirror
- VLAN
- Storm Control
- IP MAC Binding
- QoS
- Security Checks
- Packet Forwarding
- AutoTopography
- Media Redundancy Protocol
- PTP transparent-clock mode