Netsurion™ | BranchSDO

SD-Branch Network Orchestration & Security

Integrated network management, advanced security, resilience, and compliance readiness in an easy-to-deploy platform for branch locations.

Overview

Branch locations of the distributed enterprise are more connected than ever and reliant on always-on, secure network performance. IT technology sprawl has resulted in complex, expensive, and inflexible infrastructure.

Netsurion BranchSDO is a comprehensive SD-branch solution that combines a powerful yet easily-deployed edge appliance and cloud orchestration, along with next-gen security, cellular failover, Wi-Fi and PCI DSS compliance tools and support to efficiently power secure and agile networks for branch locations as well as IoT environments. The result is reduced cost and complexity coupled with increased scalability and security.

Why network administrators will love it? The power.

- **Network Resilience:** Keep business locations running uninterrupted through instant failover between multiple WAN connections.

- **Embedded Security:** Leverage an integrated network security offering of multiple components of Next-Generation Firewall (NGFW) protection.

- **Greater Command and Control:** Gain better visibility along with local and network-wide control with an easy-to-use cloud-based orchestrator.

- **Enhanced Security Options:** Apply advanced threat protection with SIEM and endpoint security through the addition of Netsurion EventTracker.

Why IT management will love it? Its practical.

- **More for the Money:** Get better network connectivity performance, reliability, security, and compliance from your budget.

- **Fast and Efficient Deployment:** Ensure your network is as nimble as your business with plug-and-play SD-WAN device deployment and business policy automation.

- **Flexible Carrier Options:** Maximize your connectivity and reduce costs by choosing the best available ISP for each branch location.

- **Simplified Compliance:** Consolidate and streamline PCI DSS compliance management for all locations with the addition of the compliance readiness package.

4 Managed Service		**BranchSDO Managed Services**	• 24/7 support for configuration, monitoring, and reporting • Ongoing support for network changes • PCI DSS compliance support
3 Orchestration		**BranchSDO Orchestrator**	• Zero-touch remote device provisioning • Network, device, traffic, and data usage monitoring • Multi-tenant cloud management console
2 Cloud Services		**BranchSDO Service Gateways**	• NGFW, custom web filtering, IPS, application control • Anti-virus/botnet detection and prevention • Scalable, on-demand service provisioning
1 Edge Device		**BranchSDO CXD Edge Device**	• Affordable, easy-to-deploy SD-WAN edge device • Integrated Wi-Fi and 4G LTE failover • Stateful firewall

BRANCH   Orchestrator   **CORPORATE**

Software Defined

WAN
Configuration

Routing
POS, IoT sensors, etc

Analytics
Deep Package Data

QoS & Load Balancing
Application, Protocol

NexGEN Firewall
Private Cloud, TFA

Office 365
aws   Google Cloud
Internet

WiFi-as-WAN
Backup, Trust

4G LTE
Backup, Trust, PPPoE

VPN
Remote Access

Data Center
Reports and History

Saas
Integrations

Organization
CRM, LDAP

Key Benefits

Enhanced Connectivity

- Simple plug-and-play devices at the edge
- Always-on connectivity, failover, and flexible capacity using cable, fiber, DSL, and 4G LTE
- Real-time application performance management

Embedded Security

- Use cloud-deployed services, such as NGFW, for all locations without any product upgrades
- Integrate our advanced endpoint threat protection powered by Netsurion EventTracker
- Utilize Netsurion's hosted NGFW IPS or simply link to your own
- Deploy common policies and settings for all locations with a single click

Simplified Management

- Configure, monitor, and manage your entire WAN network infrastructure from a single pane-of-glass
- Increase visibility for performance optimization and problem resolution with real-time alerts and analytics
- Consolidate network connectivity, Wi-Fi, VPN, Switch and cellular failover services

PCI DSS Compliance Readiness

- Prioritize and forward POS traffic to a reliable connection to ensure transaction success
- Leverage file integrity monitoring (FIM) and alerts
- Centralize management of vulnerability scans, SAQ submission, and reports
- Access expert PCI DSS support via online tools, chat, email, and phone

Netsurion™ | EventTracker

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The Power of Convergence

Our mission at Netsurion is not to deliver technology for the sake of technology. Rather, we are focused on delivering results for businesses with constrained cybersecurity and IT resources.

We are not just a software provider, not just a hardware vendor, and not a typical managed security service provider. Netsurion is in a category of its own. We power secure and agile networks. Only Netsurion has converged a multi-function secure SD-branch platform, a powerful SIEM platform, and flexible managed services. To top it off, all of our solutions are designed to be deployed rapidly and allow businesses to scale features up or down to fit their needs.

Improve agility and reduce complexity

Improve security and reduce risk

Reduce CapEx and OpEx

DON'T WAIT FOR THE NEXT DOWNTIME OR CYBERSECURITY INCIDENT
Contact us today for a free consultation: www.netsurion.com/BranchSDO or 866-559-2170.

Netsurion™
Powering Secure and Agile Networks

www.netsurion.com