DSI TECH

Managed Campus with DSI Tech



One seamless solution combining hardware, software, and trusted expertise - delivering business outcomes

DSI Tech Managed Campus: Trusted expert management for your complex, evolving network

Empower your IT teams to focus on more strategic work, trusting that your network is in the hands of experts who know your business needs and goals. DSI Tech Managed Campus powered by Cisco Catalyst Center gives you access to the solutions and management support to automate network operations, reduce manual workloads, and improve incident resolution times.

Common Challenges

Complex data across multiple networks: Operation models and networks are running inefficiently and becoming increasingly complex.

High-touch, time-consuming issue remediation: Existing infrastructure involves manual processes, pulling valuable resources away from strategic work.



Maintaining secure network connectivity: Maintaining secure network access for users connecting from anywhere creates complexity that increases risk.



Disconnected teams with operational inefficiencies: Teams need support to improve collaboration experiences and drive efficiencies.



Limited IT resources for network management: IT teams often lack the bandwidth or expertise to keep up with evolving network demands, making it difficult to maintain security, optimize performance, and respond to incidents efficiently.



Navigating evolving security compliance requirements: State and local agencies must adhere to stringent cybersecurity mandates, requiring continuous updates to security policies, network segmentation, and access controls.

Benefits of Managed Campus:



savings in network provisioning times¹



reduction in time for issue detection and resolution¹



reduced application latency²



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Network Device Onboarding

- Discovery, onboarding, and provisioning devices using Plug-n-Play
- · Managing network inventory and topology
- Applying configuration templates and network MACD

Software Image Management (SWIM)

- Upgrading and patching network device software images
- · Identifying security vulnerabilities

Network Assurance

- Monitoring health scores (network, app, client, etc.)
- Troubleshooting and guided remediation
- · Managing network analytics, gaining visibility

Network Segmentation

- Configuring segmentation
 for users, guests, and network devices
- Configuring segmentation for IoT devices
- Enabling unified NetOps and user mobility across wired and wireless



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- Configuring security policies and maintaining compliance
- Host onboarding and enforcing end-point authentication policies

¹Internal Cisco TCO analysis with larger enterprise customers. ²IDC Business Value Study of Cisco SD-WAN.

Business Outcomes of DSI Tech Managed Campus

Our experts will keep your network optimized, secure, and operating smoothly, ensuring seamless connectivity for all users, applications, and systems from anywhere, every time.



Increased Flexibility and Scalability: Expertly managed zero-trust policy and dynamic segmentation of endpoints catered to your needs, empowering your business to be more agile and meet evolving needs.



Simplify and Standardize Security Policies: Partner management with experts leveraging Al-based analytics, mitigate and prevent network threats to protect sensitive data and critical infrastructure from cyberattacks.



Optimized Operations Across Environments: With experts monitoring and interpreting AI/ML insights, improvements and efficiencies can be continuously and easily implemented.

Safe and Sustainable Workplaces: Insights from Cisco Spaces, Catalyst Center, and ThousandEyes support energy efficiency, workplace productivity, and sustainability goals.

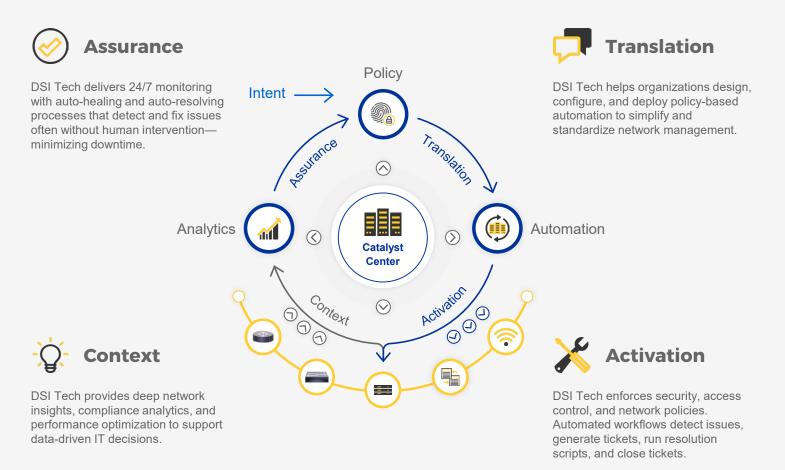
Rapid, Reliable Implementation: DSI Tech ensures rapid, high-quality deployments without subcontractors, leveraging CCIE-certified engineers and proven implementation processes to minimize disruptions and keep projects on schedule.

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24/7 Visibility and Self-Healing Automation: DSI Tech's 24/7 Network Operations Center (NOC) leverages Al-driven automation to detect, diagnose, and resolve network issues before they cause disruptions, ensuring maximum uptime and reliability.

What is DSI Tech Managed Campus?

See how hardware, software, and proactive support all come together in one, seamless solution.



DSI Tech Managed Campus in Action



Situation

A large public school system struggled to maintain network uptime across 76 sites, managing 4,000+ Wireless APs and 2,500+ switches without centralized monitoring.



Solution

DSI Tech deployed its Managed Campus solution, providing 24/7 monitoring and incident response through its Network Operations Center (NOC) and automating configuration management using Cisco Prime and Cisco ISE.



Challenge

The school system faced frequent network disruptions, making it difficult to meet SLA expectations for performance and incident resolution while relying on manual network configurations that created inefficiencies.



Result

The school system improved SLA performance, reduced network downtime, and lowered operational costs, allowing funds to be redirected toward modernization and future IT initiatives.

Next Steps

Download the <u>DSI Tech Managed Services Overview</u> to explore how 24x7x365 monitoring, proactive incident resolution, and cost-effective IT outsourcing can help your organization scale operations, strengthen security, and reduce IT burdens.

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About DSI Tech

DSI Tech delivers a fully managed network solution that reduces costs, strengthens security, and simplifies IT operations for state agencies, local governments, and public education institutions. DSI Tech deploys Cisco-certified engineers (CCIEs) on-site, ensuring faster issue resolution and expert network management. With built-in automations and 24/7 monitoring, IT teams can offload network operations, solve staffing challenges, and ensure long-term scalability—all within predictable budgets.

About Cisco

Cisco (NASDAQ: CSCO) enables people to make powerful connections—whether in business, education, philanthropy, or creativity. Cisco hardware, software, and service offerings are used to create the Internet solutions that make networks possible—providing easy access to information anywhere, at any time.