

NETSYNC AND CISCO

# SECURE YOUR NETWORK WITH CISCO SOFTWARE-DEFINED ACCESS

ORCHESTRATION AND AUTOMATION BY NETSYNC

Cyberattacks are no longer things that only happen to large corporations. Everyone from individuals to small and large businesses are vulnerable to the malicious actions of hackers. To help combat this growing trend, Netsync offers Cisco Software-Defined Access (SDA) technology to strengthen your security perimeter, reduce your attack surface, and mitigate the risk of external threats. We control network access based on pre-defined protocols, which prevents unauthorized entries before they become a problem. This is critical as businesses struggle with the adoption of new IoT technology, Bring-Your-Own-Device (BYOD) policies and other initiatives that add uncontrolled entry points to your network.

By monitoring your system 24x7x365, access is granted only to intended users. Once granted, access can be controlled, user behavior tracked, and data theft and leakage prevented. With cyberassaults like ransomware on the rise, which cost businesses thousands of dollars, proactive, always-on monitoring is the best defense available to keep your data safe and secure.

Cisco's SDA solution brings together the Cisco DNA Center's advanced network management automation technology with the Cisco Identity Services Engine's network-based approach to adaptable, context-based security protocols. With it, customers get more safety, security and peace of mind.



## READINESS WORKSHOP

In this brief interview-based engagement, you'll discover whether Cisco SD-Access meets your business and technical requirements, and what changes in your environment will ready you for success.

### Deliverables Include:

- High-level architecture recommendations based on the engagement's findings.



## PLANNING AND DESIGN SERVICES

In a working session with your NETSYNC engineer, you'll focus on discovery and design as you review your existing documentation and key LAN and security components. The results are an SD-Access design that will support future implementation services from Netsync.

### Deliverables Include:

- Detailed SD-Access design, including fabric design, external connectivity, wireless integration, macro and micro security, and more.
- Migration strategy



## PROOF OF CONCEPT

Designed for organizations that want to see Cisco SD-Access in action in their current environment, engagement can take place at a lab or any non-critical site. Netsync engineers will stand up the fabric and configure a basic policy so you can fully explore the solution.

### Deliverables Include:

- Basic site turn-up with minimum integration.
- Brief training on DNA Center SD-Access components.

Whether you are still evaluating your options, need assistance with rollout, or want to realize the full benefits of an existing SDA system, Netsync and Cisco SD-Access make orchestration, network security and agility easy. Contact us at [info@netsync.com](mailto:info@netsync.com) and see us online at [www.netsync.com/sdwan](http://www.netsync.com/sdwan)