Who is Cedrus?

We're a professional services firm that designs, architects, implements, and manages technology-powered solutions for the digital age. Our Cloud Security practice advises organizations on how to safely embrace the Cloud.

The on-premise to cloud journey creates new vulnerabilities that need be addressed by:

- Creating the right policies and procedures
- Effectively monitoring and managing cloud activity
- Implementing the appropriate technologies to enforce the necessary security controls

Our Partnership with Netskope

As a trusted Netskope partner, we help customers:

- Select the right components in the Netskope platform to meet requirements
- Implement the technology to meet standards & integration specifications
- Establish governance oversight and process models to make the implementation effective

THE CHALLENGE

Many organizations have rapidly enabled a remote workforce. As a consequence, many traditional security controls have been bypassed and/or performance has been significantly degraded.

Traditional remote access and work from home requirements have changed from supporting a small portion of staff to potentially everyone. Organizations are being forced to consider more efficient and more secure options than the traditional Virtual Private Network (VPN).

Most organizations are now dealing with:

- **Connecting personal devices remotely** - authorizing devices to access internal corporate resources. How do orgs minimize threats from unmanaged devices accessing their environment?

- **Addressing VPN limitations** - replacing VPN appliances to improve performance and increase security. How do orgs alleviate bottlenecks and enable granular access control to required applications?

- **Monitoring remote activity** - providing visibility to application and data usage for the workforce. How do orgs ensure that remote work does not introduce additional risk?

OUR EXPERTS AT CEDRUS CAN HELP

The key to success in implementing a solution to these problems is having a sound plan that takes into consideration your specific remote workforce business and security requirements. Our skilled and certified consulting team can provide the necessary advisory services to plan, design, and implement the appropriate approach for your organization.

THE SOLUTION

It is now best practice to use a cloud-delivered Zero Trust Network Access (ZTNA) solution to secure and manage remote access and monitor internal IT application activity instead of using a traditional VPN.

ZTNA is an Information Security approach where an organization denies broad access to a pool of internal corporate resources and instead provides application-specific authorization to identified users and devices. ZTNA treats any user or device requesting access to corporate resources as an untrusted entity that must be verified before it can utilize an internal application and then monitored once it is verified.

ZTNA is a cloud-delivered perimeter solution that Cedrus designs and implements to work with your existing environment and technologies. This approach will ensure appropriate management, security, and performance for work from home personnel.

HOW CEDRUS AND NETSKOPE DELIVER

ZTNA is one component of cloud-delivered security perimeter services collectively known as Secure Access Service Edge (SASE). Cedrus partners with Netskope, a market leader in SASE. Cedrus works with your org's requirements and Netskope Cloud Security Platform to design and implement a cloud-ready perimeter to work with your users, network locations, and applications. Cedrus cloud security team can assist in the configuration of Secure Web Gateway (SWG), Cloud Access Security Broker (CASB), and ZTNA solutions from Netskope. The Cedrus and Netskope approach will ensure appropriate work from home security and oversight.

BENEFITS

- Cedrus has experience with many customers and industries using Netskope technology that can be leveraged for your org's unique requirements.
- Netskope supports unlimited remote workers built upon cloud technology.
- Netskope provides high-performance access points in local regions for maximum speed and response time.
- The SASE approach eliminates "hair-pinned" traffic where users come through your HQ-based VPN just to head right back out to Internet/cloud services.
- The ZTNA approach limits access to only business and productivity apps necessary for job functions, reducing risk.

Our expert cloud security services team can help you leverage the Netskope Cloud Security platform to achieve these and other benefits for your organization.
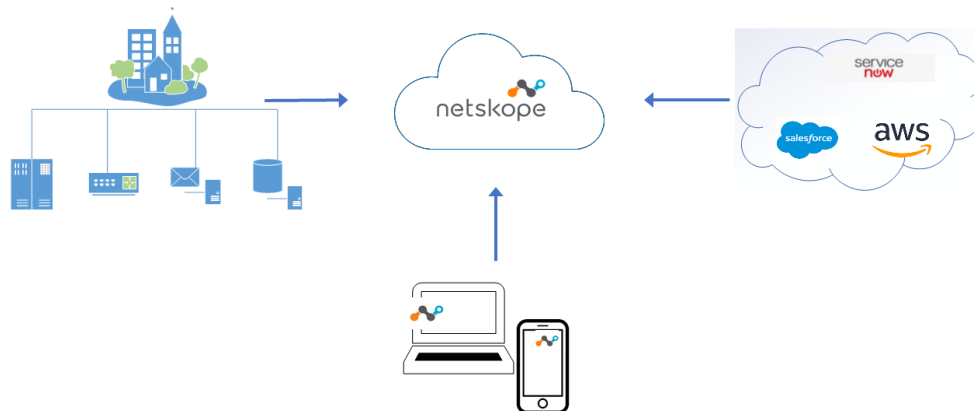
GETTING STARTED

Cedrus provides a comprehensive set of full-service solutions based upon our methodology, which has been created through many Netskope Cloud Security solution implementations. Cedrus provides the following:

- ***Cloud Security Acceleration Workshop*** – A deep dive on your business requirements, security decision making, and policy planning.
- ***Netskope Licensing Acquisition*** – Cedrus can size and scope the number and type of license best suited for supporting SWG, ZTNA and CASB
- ***Netskope QuickStart*** – A fixed price deployment strategy to meet business and security requirements.
- ***Netskope Managed Service*** – Optional ongoing system support and maintenance for customers lacking IT