IT services firm gains visibility, real-time data and threat protection with Netskope for AWS

Cloudrise was founded by business and security entrepreneurs with experience in global markets, successful startups, and Fortune 500 companies. They have spent the past two decades delivering seamless and integrated data protection solutions to their customers, raising the bar for innovation, service delivery, and risk reduction. The company helps organizations by assessing, enabling, automating, and managing their data protection and privacy programs. Cloudrise's own infrastructure runs on AWS and the company chooses Netskope—an AWS Advanced Partner—to protect that environment.

THE CHALLENGE

Cloudrise focuses on keeping customer data safe while adhering to regulations. The company works to prevent unauthorized use of employee personally identifiable information (PII) and customer data. Other data loss prevention (DLP) concerns include the spread of files containing malware and access to malicious sites. Manually checking cloud configurations for Cloudrise and its customers' infrastructure could be overwhelming. The need for a solution that automatically scans data against DLP policies is critical.

THE SOLUTION AND IMPLEMENTATION

Cloudrise partnered with Netskope to implement Netskope for AWS. Built on the Netskope Security Cloud, Netskope for AWS is part of a comprehensive cloud security solution that offers full control of SaaS, laaS, and web from one cloud-native platform that scales automatically. This implementation was smooth and included training for the Cloudrise delivery team that gave them a controlled environment to learn the best and most efficient way to activate, adopt, and operationalize the Netskope platform.

"We understand the importance of securing data in the cloud and our customers realize it, too."

Rob Eggebrecht | CEO, Cloudrise



PROFILE

INDUSTRY IT Services

REGION US

CHALLENGES

- Manually checking cloud configurations
- Compliance
- Data loss prevention

BENEFITS

- Meets industry and internal compliance standards
- · Works in concert with AWS laaS
- Secures all cloud applications

SOLUTION

- Netskope for AWS
- AWS laaS



Continuous security assessment Cloudrise currently develops its platform on AWS and uses Netskope to scan the AWS environment for security areas of improvement against the Amazon Web Services CIS Benchmarks and Netskope's AWS Security Best Practices. Netskope sends alerts when misconfigurations are detected. This continuous assessment provides Cloudrise with a unified view of inventory, configuration, and compliance of resources in the AWS cloud. The company performs regular security assessment scans of the AWS environment to ensure that configurations are optimized.

Real-time activity control With Netskope, the IT services firm has real-time visibility and control of activities and creates policies that prohibit data exfiltration from managed to unmanaged storage buckets, protecting the company from accidental or malicious insider behavior. All company employees have the Netskope client installed on their laptop and their web traffic is evaluated against Cloudrise policies for DLP, Threat Protection, and cloud access security broker (CASB) real-time protection. In addition, Cloudrise has API integrations established with Microsoft Exchange, OneDrive, SharePoint, and Teams in order to monitor for external sharing of files from those environments in accordance with protection policies.

Cloud storage data protection Cloudrise ensures that sensitive data is monitored and prevents unauthorized regulated data from being stored inappropriately. The company can use predefined DLP profiles to detect specific content, such as PII, payment card industry data, and protected health information. Furthermore, Netskope's Storage Scan policies can be shared across Amazon Simple Storage Service (S3) buckets as well as other SaaS products, such as Box, Drive, and OneDrive, plus many other applications.

THE RESULTS

Netskope helps Cloudrise gain the visibility, protection for critical workloads, and control they need across multi-cloud environments to maintain best practices and meet compliance standards. Now, Cloudrise understands its risk exposure, and can detect misconfigurations and manage inventory assets. Plus, the company can enforce compliance standards while protecting against insider threats and malware.

The solution simplifies the detection, remediation of threats, and misconfigurations across the Cloudrise environment to help prevent data loss, stop malware. The automated scanning of AWS using Netskope will allow them to spend more time building a great platform and less time manually scanning the environment for security enhancements. And the company can focus expenditures on platform development rather than hiring additional internal security staff.

"We provide unrivalled visibility and real-time data and threat protection using AWS cloud services by leveraging Netskope's security cloud solutions."

Rob Eggebrecht | CEO, Cloudrise



Netskope, the SASE leader, safely and quickly connects users directly to the internet, any application, and their infrastructure from any device, on or off the network. With CASB, SWG, and ZTNA built natively in a single platform, Netskope is fast everywhere, data-centric, and cloud-smart, all while enabling good digital citizenship and providing a lower total-cost-of-ownership. **To learn more, visit netskope.com**