

Cloudrise Improves Cloud Security Posture and Visibility



THE OVERVIEW

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 Amazon Web Services (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, IaaS, 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 ways to activate, adopt, and operationalize the Netskope platform.

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 AWS 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 laptops and their web traffic is evaluated against Cloudrise policies for DLP, threat

About Cloudrise



Cloudrise helps organizations elevate their data protection, privacy, and cloud security programs and technologies, tailoring them to meet specific business needs.

With more than two decades of experience delivering data-centric advisory, implementation, optimization, and managed services, Cloudrise's customer relationships span multiple industries, geographies, and organizational sizes.



protection, and real-time inline cloud access security broker (CASB) protection. In addition, Cloudrise has API integrations established with Microsoft Exchange, OneDrive, SharePoint, and Teams to monitor for external sharing of files from those environments in accordance with data protection policies.

Cloud storage data protection

Cloudrise uses Netskope Storage Scan to discover and monitor sensitive data and prevent regulated data from being stored inappropriately. The company uses predefined DLP profiles to detect specific content, such as PII, payment card industry data, and protected health information stored in Amazon Simple Storage Service (S3) buckets. Storage Scan policies can also be shared across other SaaS storage applications such as Box, OneDrive, and many others.

Information sharing improves security posture

Cloudrise also deployed Netskope Cloud Exchange to ingest event streaming logs into their SIEM and automate multi-directional IOC sharing. A container-based solution that runs on AWS Fargate, Cloud Exchange provides powerful integration tools to improve security posture and reduce TCO by ingesting and sharing information with AWS services such as AWS CloudTrail, AWS CloudWatch, and other services and security tools.

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. Cloudrise now understands their risk exposure and can easily detect misconfigurations and manage asset inventories. Plus, the company can enforce compliance standards while protecting against insider threats and malware.

Netskope for AWS simplifies the detection and remediation of threats and misconfigurations across Cloudrise's AWS environment to help prevent data loss and improve security posture. Netskope's automated scanning capabilities allow Cloudrise to spend more time building great customer solutions on AWS and less time and money hiring additional staff to fight security threats.

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

Rob Eggebrecht | CEO, Cloudrise

About Netskope

Cloud transformation and work from anywhere have changed how security needs to work. Netskope sees and understands these changes and works with you to protect people and data anywhere they go, no matter what.

