



FINTECH CASE STUDY

Identified ransomware threat from identity access risk
Alleviated 2 headcount and 60 days of manual effort
Replaced existing CSPM and compliance tool

AT A GLANCE

CHALLENGES

- Business pressure to deploy new services on an ongoing basis
- No "change management" in the cloud, limited skilled resources, lack of security context and complexities on AWS
- Unknown machine identities would derail security process and audit in regulated environment

BENEFITS

- Visibility of cloud data breach risks across multiple AWS services
- Replaced existing, ineffective CSPM and compliance tool
- Replaced 2 headcount and 60 days of manual effort

OBJECTIVE

Being in the financial services industry there is daily business pressure to deploy new services on an ongoing basis. However, it was extremely difficult to know what cloud security risks were being generated, and what could disrupt and complicate audit requirements in a regulated environment.

With no "change management" in the cloud, limited skilled resources, lack of security context and complexities on AWS and even a CSPM and Compliance tool in place, it was not possible to know what identities existed, and what a particular identity or service could accomplish across the entire cloud estate.

SOLUTION

Stack Identity provided visual insights around different services, identities, policies and data assets across the financial customer's entire cloud estate.

We provided contextual understanding of whether a particular action was possible with a prioritized and guided view of risks, thus enabling the customer to take remedial action and meet audit and security requirements.









"Stack Identity's live data attack map revealed potential cloud IAM threat vectors which lead to cloud data breaches and provided immediate insights for prioritized remediation.

They address the most prevalent ransomware threat vector of identity access risks while simultaneously improving my cloud and data security team's productivity, alleviating two headcount and sixty days of manual effort."