Caveonix Cloud Platform on AWS enables Virtual Desktop Service Provider to Scale for Increased Demand during Pandemic

Executive Summary

By using Caveonix Cloud Platform on AWS, a leading virtual desktop managed service provider was able to scale with the demand for growth in the virtual desktop services market brought on by COVID-19 pandemic. This customer needed to have the ability to offer regulatory compliance at hyperscale for various market segments dealing with the demands to support remote access on a larger scale than previously planned. Caveonix Cloud was able to provide a scalable hyperscale platform for security, compliance and governance in AWS to support this customer's scalability requirements.

Customer before Caveonix Cloud

Prior to implementing Caveonix Cloud platform, the customer deployed a full compliance management package with each expansion unit of their virtual desktop solution. This required significant management overhead and architectural complexity to maintain a compliant environment for their virtual desktop offering. This customer wanted to migrate the security and compliance management burden to a software-as-a-service (SaaS) model on AWS.

Caveonix Solution

Caveonix Cloud is unique in providing a platform for managed service providers to scale their own offering while ensuring they maintain security and compliance obligations to their own customers. Caveonix Cloud effectively migrates the security and compliance platform from the virtual desktop managed service provider to Caveonix Cloud SaaS while maintaining full compatibility and meeting requirements for scalability in AWS.

Caveonix Cloud SaaS offering running on AWS supports both the managed service provider and their enterprise customers requirements.

About the Customer

Market leader in offering virtual desktop services for regulated market segments

After deployment of Caveonix Cloud

The Caveonix Cloud support team assisted the customer to automate the deployment of Caveonix Cloud in conjunction with the deployment of their own virtual desktop expansion units. This enabled the customer to scale to keep up with growing demand without compromising security, compliance and governance.

The Caveonix Cloud deployment on AWS created an automated risk management system allowing the customer to accelerate their ability to maintain scalability, resiliency and security.

About Caveonix

Caveonix Cloud is the industry-leading hyperscale security, compliance and governance platform for the hybrid multicloud. Caveonix reduces costs, saves time and simplifies compliance and governance by combining Cloud Security Posture Management (CSPM), Cloud Workload Protection Platform (CWPP), Cloud Native Application Protection Platform (CNAPP) and automated Governance Risk and Compliance (GRC) in an integrated solution for hybrid multicloud environments.

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