IT GIANT INFOSYS DEPLOYS RSA® SOLUTIONS TO PROTECT AND MANAGE EXTENSIVE GLOBAL INFRASTRUCTURE

LONG-STANDING PARTNERSHIP WITH RSA

The Infosys executive tasked with protecting the company's vast, worldwide infrastructure is Vishal Salvi, CISO and senior vice president. He shared, "We have half a dozen strategic partners that we rely on to deliver key components of our security stack: RSA has been one of this select group for almost a decade."

The first RSA solution implemented on a company-wide basis was the RSA SecurID® Suite; linking the frequently separate disciplines of managing user access rights with identity governance and user lifecycle management into a single unified set of tasks.

The RSA SecurID Suite provides Infosys with the ability to mitigate identity risk without impeding daily operations. With multi-factor authentication, access management, identity governance and user lifecycle solutions, it helps to strengthen security, ensure compliance and accelerate business growth.

The Suite enhances access protection across all channels – including web, mobile and SaaS applications – with a wide range of authentication methods, including mobile push to approve, biometrics and SMS, as well as traditional hardware and software tokens.

PERFORMANCE AND PROTECTION

Following the success with the RSA SecurID Suite, the RSA NetWitness Suite for threat detection and response was implemented in 2014. K Lakshmi Narayanan, AVP and head of cyber security technology and operations, recalled, "Key factors in our selection process were

CUSTOMER PROFILE

Infosys is a multinational corporation headquartered in Bengaluru, India. Founded in 1981, the company offers a broad array of technology-related services to clients in more than 50 countries. Employing almost 200,000 people, Infosys is the second-largest IT company in India, with a market capitalization of $34 billion and annual revenues exceeding $10 billion.

"The RSA mantra of 'Business-Driven Security' totally resonates with me: This really is the only way that effective security can be deployed."

Vishal Salvi, CISO and senior vice president, Infosys

the solutions' ability to scale and their sheer performance numbers; we have such a large environment and are growing so quickly that it was imperative that any security measures we put in place didn't compromise our users' ability to continue working efficiently."

He continued, "The RSA NetWitness Suite won by having superior throughput capabilities and its flexibility to be precisely customized to support our business goals. At that time we averaged 150,000 events per second [EPS] and have since experienced peaks of 600,000 EPS. I understand this to be one of the largest counts in the region for any company and RSA NetWitness Suite has been able to handle these volumes without any issues."

COMPREHENSIVE COVERAGE

The ability of RSA NetWitness Suite to assimilate and process data from multiple sources has resulted in the Suite's deployment across key areas of the Infosys infrastructure. It is integrated with all of the Infosys network-, security- and management-platforms, as well as used extensively with cloud-based domains, such as Microsoft Azure, AWS and Microsoft Office 365.

"We collect almost 100 different types of log files and use these for a wide number of purposes, including event correlation, real-time alerting, forensic analysis and ongoing compliance with standards like HIPAA, SOX, PCI DSS and ISO 27002," described Lakshmi. "RSA NetWitness Suite enables the experts in our cyber defense center to really understand the true nature, scope, and impact of an incident and empowers them to take immediate, targeted action."

MASSIVE SCALE, MINIMAL OVERHEAD

Building on the impact and effectiveness of its growing portfolio of RSA solutions, an initiative to enhance operational efficiencies – by rationalizing risk management, controls, and assurance processes – resulted in selection of the RSA Archer® Suite. RSA Archer facilitates the business-level management of Infosys' entire range of governance, risk and compliance requirements.

"We particularly valued the ability of RSA Archer to support our compliance objectives while simultaneously improving overall performance; and we're able to do this without imposing restrictions on the organization," commented Lakshmi. "We now have a large-scale deployment, containing nearly five million records from more than 35 applications. Due to its flexibility, we've also been able to further leverage the platform to create several custom applications for IT change management and our enterprise security incident management team."

Salvi observed, "My goal is to leverage automation as much as possible, while at the same time, to push both visibility and accountability throughout the organization. The best way to achieve this is to consolidate the intelligence from multiple sources and multiple vendors into one centralized system. RSA Archer is the vehicle we have selected to accomplish this."

BUSINESS-DRIVEN SECURITY

Salvi stated, "We have a very extensive and complex infrastructure to protect, and we have enjoyed a collaborative relationship with RSA over an extended period of time. I view it as a two-way partnership where we both contribute and we both benefit. RSA's portfolio of products delivers what customers need."

He concluded, "The RSA mantra of 'Business-Driven Security' totally resonates with me: This really is the only way that effective security can be deployed. The Infosys executive team does a good job at clearly articulating the company's business goals and RSA is one of the key partners I use to ensure that my organization accurately supports these priorities."

RSA®

> "RSA NetWitness Suite enables the experts in our cyber defense center to really understand the true nature, scope, and impact of an incident and empowers them to take immediate, targeted action."
>
> *K Lakshmi Narayanan, AVP and head of cyber security technology and operations, Infosys*

ABOUT RSA

RSA® Business-Driven Security™ solutions uniquely link business context with security incidents to help organizations manage digital risk and protect what matters most. With award-winning cybersecurity solutions from RSA, a Dell Technologies business, organizations can detect and respond to advanced attacks; manage user identities and access; and reduce business risk, fraud and cybercrime. RSA protects millions of users around the world and helps more than 90 percent of Fortune 500 companies thrive in an uncertain, high risk world. For more information, visit rsa.com.