VISTARA'S REMOTE ACCESS TAKES OFF WITH SONICWALL

Growing airline brings secure, reliable access to mobile employees.

Vistara, a joint venture between Tata Sons Private Limited and Singapore Airlines Limited (SIA), started its operations in India in 2015, blending Tata's historic service excellence with SIA's global aviation experience. Vistara has flown more than 20 million flyers across 36 destinations in just five years of operations and has been aggressively expanding its operations across the country and beyond. India's first airline with a three-class seating configuration, Vistara recently also became the first in the country to operate the Boeing 787-9 Dreamliner aircraft. Vistara is India's highest rated airline on Skytrax and Tripadvisor, and has also been the winner of several 'Best Airline' awards.

Business need

Vistara had been utilizing the SSL VPN on their existing Next-Generation Firewall (NGFW), but as the company grew, it found that the functionality was too limited for its needs and was causing increasingly high CPU utilization and excess load on the appliance. Vistara wanted to securely offer users access to remote resources, but it needed the ability to fine-tune this access based on user profile and devices and the ability to ensure unmanaged endpoints were secure. To do this, Vistara needed features such as support for domain authentication, certificate-based authentication, two-factor authentication and more that were not available on their existing solution.

Solution

To meet its requirements, Vistara deployed SonicWall Secure Mobile Access (SMA). In addition to including strong authentication as a default feature, SMA can also perform endpoint posture checks prior to allowing a device to connect to the corporate network.

Results

Now that SMA is deployed, remote Vistara employees have access to always-on VPN, which offers them an in-office experience from wherever they are. And with multi-factor authentication, access controls, and central management and monitoring, Vistara can offer this access without compromising the security of their corporate network.

Benefits

- Multi-factor authentication
- Access management
- Always-on VPN
- Central management and monitoring
- Superior security

Solutions at a glance

- SonicWall SMA 1000 Series appliances
- Central Management Server
- SMA certifications

“SonicWall SMA has helped improve end-user productivity, protect Vistara from critical cyberattacks, and enhance the efficiency of managing a complex network in a globally distributed multi-cloud environment. This has improved our employees’ ability to work remotely and to access internal resources seamlessly.”

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