

VISTARA AIRLINES SECURES EMAIL AND STOPS DATA LEAKS WITH SONICWALL

Growing airline protects 5,000 G Suite accounts and grounds BEC attacks.

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's previous email security solution provided basic anti-spam filters and was unable to cope up with the evolved threats. Being a technology focused organization, Vistara continuously looks to stay updated and the IT team realized that their current solution did not offer enough security. The team was especially concerned about the growing number of increasingly sophisticated email-based threats, such as BEC (Business Email Compromise), spear phishing, and zero-day attacks.

Solution

SonicWall & Vistara team detailed out on the Hosted Email Security (HES) for G-Suite from SonicWall. Subsequent to which a thorough testing for 30 days was carried out. This covered all advance email security features to address the use cases that arise with their complex network. After a successful PoC, Vistara & SonicWall teams concluded the final deployment along with SonicWall Capture Security Center to simplify HES management over 5,000 G Suite mailboxes.

Results

After HES was deployed, the company noticed a drastic decline in BEC attacks. This was especially important for Vistara: The company uses third-party multi-forwarders to distribute alerts to various DL lists, and this complexity makes the environment vulnerable to email spoofing.

SonicWall HES helped protect against internal threats as well by addressing the leakage of classified data via outbound email traffic. Since deploying HES, Vistara has noted an increase in overall security. "We see great value addition from SonicWall CAPTURE ATP services on HES in preventing unknown/ransomware threats," enterprise IT lead Subhash Mishra said.

Benefits

- Fewer BEC attacks/spoofed emails
- Defense against unknown threats
- Protection against ransomware
- Stops leakage of classified data via outbound email

Solutions at a glance

- SonicWall Hosted Email Security with ATP

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SUBHASH MISHRA
IT ENTERPRISE LEAD, TATA SIA/VISTARA



CUSTOMER PROFILE

Company	TATA SIA Airlines (Air Vistara)
Industry	Airline
Country	India
Employees	6,000+
Website	www.airvistara.com