SecureLogix Protects Sandia National Laboratories Across Multiple Locations

Robocalls & Spam

Spoofing & Impersonation

Toll Fraud & Call Pumping

Challenge

Sandia National Laboratories were targeted at multiple locations with robocalls and spoofed calls. Sandia also needed to bolster its voice security posture once employees began working remotely during the COVID-19 pandemic.

One of Sandia's locations in California doubled its phone network size to accommodate the forwarding of work calls to employee personal cellphones. At the Albuquerque site, Sandia added an additional 25% capacity to handle the calls going to remote employees.

Sandia National Labs needed a solution that could be flexible enough to address its unique concerns for telephony security and robust enough to accommodate the additional demands from remote working.

Background

Sandia National Laboratories is home to critical homeland security research and development (R&D) work.

Sandia's primary mission is to develop, engineer, and test the non-nuclear components of U.S. nuclear weapons and advanced technologies. They also assess how the U.S. nuclear weapons program's hazardous waste is disposed.
Sandia National Laboratories is headquartered in New Mexico on Kirtland Air Force Base in Albuquerque. Sandia also has a campus in Livermore, California and a test facility in Waimea on the Hawaiian island of Kauai. The labs employ over 11,500 people.

Sandia National Laboratories

Approach

SecureLogix's tools identify all fraudulent calls. The spam calls are redirected to SecureLogix's Voice Protection System to log the activity for forensics.

Sandia also relies on SecureLogix to log all incoming calls and provide ongoing analytics and reports on voice system activity across the labs' enterprise. Employees do need to make international phone calls in support of their work. SecureLogix's call policies are sensitive enough to screen for both incoming and outgoing toll fraud calls while allowing legitimate work calls.

As employees moved to remote working in response to the pandemic, their work calls were re-routed to employee's personal cell phones. SecureLogix increased the capacity in Sandia's network design to protect the more distributed phone activity.

Result

Given the importance of Sandia's critical research, this Federal customer relies on SecureLogix's products to enhance their overall security posture. SecureLogix's voice security services are always adapting to mitigate emerging threats based on the most current intelligence. Sandia National Laboratories has strengthened its security posture with a voice enterprise that is protected against incoming and insider threats.

Solution

CALL DEFENSE™
system

SecureLogix®

https://securelogix.com