SONICWALL®

MIDDLE EAST CABLES
RUN TOWARD MODERN SECURITY

Overhauling Legacy Infrastructure in Favor of Powerful, Easy-to-Manage Security across Distributed Networks & Email.

Middle East Specialized Cables Company (MESC) is a world-class manufacturer of industrial, instrumentation and process control cables that are manufactured to international standards and tested and certified by worldwide prestigious institutions. Started in 1993 in Riyadh, KSA, MESC evolved in structure to become an international player.

Business need

MESC was burdened with a legacy infrastructure without high-availability safeguards and little regard to network security. Internet usage was unchecked, applications were uncontrolled, and admins were without the ability to centrally manage firewalls or apply critical policies.

Solution

In addition to simplifying security management, MESC's objective was to implement advanced protections against malware, spam, viruses, spyware and zero-day vulnerabilities from phishing and other attack vectors.

MESC deployed a range of SonicWall security solutions — all powered by the cloud-based SonicWall Capture Security Center. The foundation of the project started with a range of SonicWall NSa 2650 and NSa 4650 firewalls with redundant, high-availability (HA) capabilities. These workhorse appliances were complemented by a host of SonicWall TZ600, 400 and 300 firewalls deployed across branch locations.

From there, SonicWall Hosted Email Security (HES) was added to mitigate phishing, spoofing and other email-based threats.

The strategy was unified through the SonicWall Capture Security Center for single-pane-of-glass visibility. The SonicWall Capture Advanced Threat Protection (ATP) cloud sandbox service with Real-Time Deep Memory InspectionTM (RTDMI) was added across the next-generation firewalls and secure email solution for in-depth protection against never-before-seen threats.

Benefits

- Regained control of internet usage
- Added layered, real-time defenses against cyberattacks
- Boosted network uptime to 98%
- Reduced spam emails by 95%

Solutions at a Glance

- [SonicWall NSa 4650 HA, NSa 2650 HA, TZ600, TZ400, TZ300](#)
- [SonicWall Capture Security Center](#)
- [SonicWall Capture Advanced Threat Protection (ATP) Sandbox Service](#)
- [SonicWall Hosted Email Security (HES) with Capture ATP](#)
- [Global Management System (GMS)](#)

CaseStudy-Middle-East-Cables-A4-SM
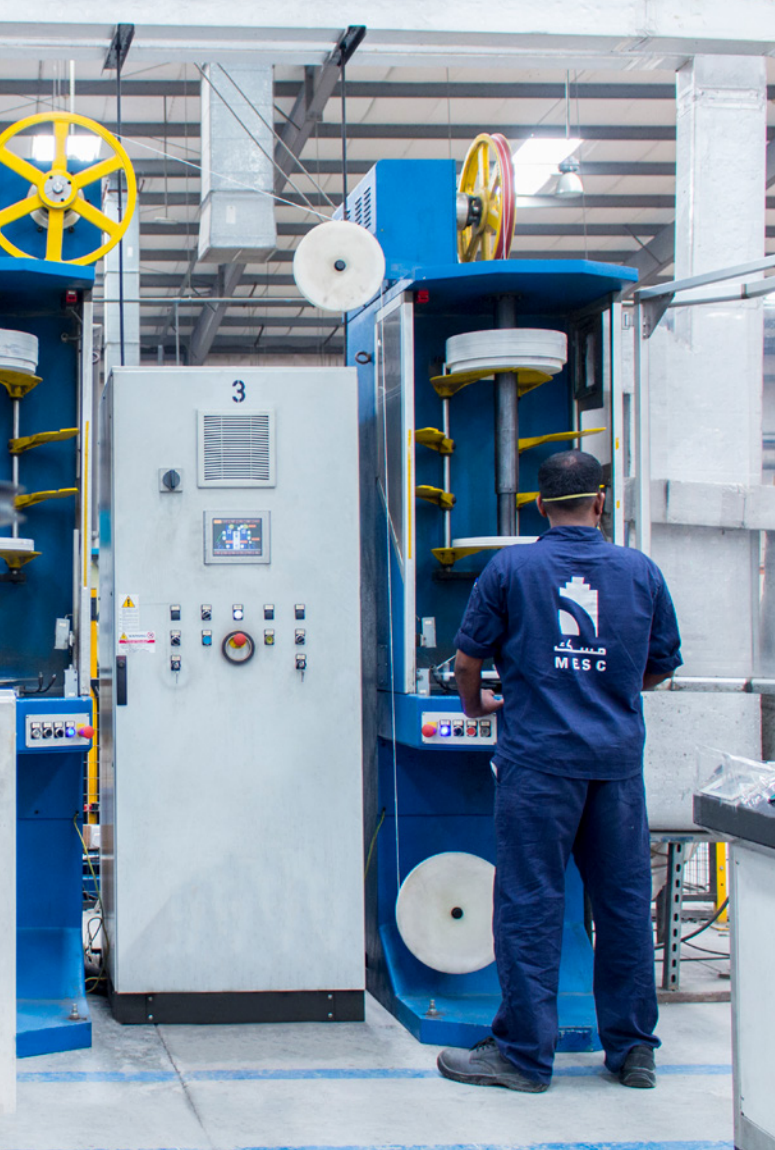
"We have Capture Security Center to manage all our firewalls from one central location. The Zero-Touch feature made it easy to bring up new sites as needed. Overall, my experience with SonicWall has been extremely good."

**SUHAIL AKHTAR
IT OPERATIONS MANAGER,
MIDDLE EAST SPECIALIZED
CABLES COMPANY (MESC)**

CUSTOMER PROFILE

Company	Middle East Specialized Cables Company (MESC)
Industry	Electrical & Electronic Manufacturing
Country	Saudi Arabia
Employees	1,000
Website	www.mesccables.com