

A Top Espresso Machine Maker Manages Firewalls Around the World Simply and Cost-Effectively with Forcepoint

To ensure secure and affordable network connectivity across its global presence in 33 countries, this Italian appliance manufacturer turned to Forcepoint Next Generation Firewall.

Household appliances are big business to this leader in espresso machines. While the company is still based in its home country of Italy, it has expanded to branches and production sites in 33 countries. As the company grew, it needed a more easy and efficient way to deliver secure connectivity and visibility for a complex global network, while optimizing costs for internet connectivity. One of the company's goals is to make people's daily lives simpler with innovative products. To do the same for its own network security, the company turned to Forcepoint Next Generation Firewall.

CUSTOMER PROFILE:

Leading household appliance manufacturer based in Italy.

INDUSTRY:

Manufacturing

HQ COUNTRY:

Italy

PRODUCTS:

- › Forcepoint Next Generation Firewall (NGFW)
- › Forcepoint Web Security

Founded in 1902 as a small industrial parts manufacturing workshop, this household appliance manufacturer is grounded in the tradition of high-end Italian craftsmanship. Its unique combination of quality, innovation, and design have made the company a world leader in small household appliances, especially focused on espresso coffee machines.

While still based in Italy, the company's activities have expanded to be geographically diversified, with commercial presences in Europe, North America, the Middle East, Africa, and Asia / Pacific and plans to expand in that market further. It relies on four production sites, located in Italy, Romania, and China, as well as a joint venture plant with the TCL group in China. Worldwide, the company operates 33 branches in as many countries, with a 2-billion-Euro annual turnover and a workforce of just over 8,500.

The company never forgets its focus on its customers, and its goal is to offer consumers innovative home appliances with a distinctive combination of style and performance. The company wants to turn "the everyday into something special" and make each person's life a little simpler with innovative solutions to their domestic needs.

A complex network requires simplified management

As the company has grown and expanded, its global network has become increasingly complex, connecting its own branches as well as partner operations and offsite backups. It needed a more effective and efficient way to deliver comprehensive, secure connectivity and visibility across that network.

The company also wanted to be more agile and cost-effective in its internet connectivity by replacing costly MPLS connections and avoiding being locked into service from a specific carrier. In order to find a solution that could help, the company's focus on quality products led it to seek out the top-ranked firewall for security, which also includes built-in enterprise-class SD-WAN capability: Forcepoint NGFW.

The world's top espresso machine maker turns to the number-one-ranked firewall

"The competence we found, along with the leadership certified by reports of analysts and security experts from NSS Labs and NGIPS, certainly helped convince us to choose Forcepoint," emphasized the company's Web System and Network Administrator.

Forcepoint NGFW offers several features that make it the ideal security solution for complex networks. The easy-to-use Forcepoint Security Management Center (SMC) gives quick access to the main features, provides dashboards with valuable overviews, and allows all policy updates to be sent from a single management interface. Management costs can be lowered considerably by avoiding the need to individually manage firewalls at different sites. And Forcepoint NGFW's zero-touch deployment allows easy set up without requiring an on-site technician.

Forcepoint NGFW also includes full-featured, cost-effective, and scalable SD-WAN connectivity built in. SD-WAN is a networking technology that uses software to make wide area networks more flexible by connecting sites directly to the internet over whichever commodity broadband links are most appropriate in each location. The combination of connectivity and security in one product allows the company to replace costly MPLS connections at branch locations with broadband DSL links.



Challenges

A growing, multi-national company led to a more complex network that was difficult to manage and more costly than necessary.



Approach

Implement Forcepoint Next Generation Firewall for centralized management and built-in SD-WAN capabilities.

“For protection and more efficient management of the network, we opted for the Next Generation Firewall, in order to improve the provisioning, guarantee us uniformity of policy, and have a unified view of all the tools used,” explained the administrator.

Managing more than a hundred firewalls around the world, with the touch of a button

With Forcepoint Next Generation Firewall in place, the company is now able to centralize security management, allowing greatly simplified updates and policies as well as greater visibility into network issues.

“With Forcepoint, we now easily manage more than a hundred firewalls deployed all around the world—from Chile all way to New Zealand—with low effort and high affordability,” explained the administrator.

The move to SD-WAN delivered cost-savings and improved ability to adjust connections and carriers as needed. “From the infrastructure point of view, we have moved from expensive MPLS technology to the more flexible SD-WAN,” he said. In addition, users have seen an improvement in the performance of the internet, while security specialists have been able to save time previously devoted to operational management to focus on more strategic projects.

“The return on investment was faster than expected and we also noticed considerable improvements both from the point of view of the acceleration of the business and of the time saved,” he said. “Alongside the cost reduction, we appreciate the greater ease of interconnection between the offices and the integration of new functions in the existing infrastructure.”

The company has since added Web Security to improve protection while employees access the internet. Looking toward the future, the company is taking initial steps into digital transformation with plans to move operations to cloud applications, with Forcepoint as its security partner.



Cost savings and increased flexibility



More than a hundred firewalls deployed



Results

Cost savings and increased flexibility via replacement of costly MPLS internet connections with local DSL.

Improved internet user experience.

Easy management of more than a hundred firewalls deployed around the world.

