

FASTER DECISION MAKING WITH AI

Efficient threat detection for the complex
manufacturing environment.

Company name:

Móveis Itatiaia

Industry:

Manufacturing
and Industrial

Country:

Brazil

Solutions from F-Secure:

[F-Secure Elements Endpoint Detection
and Response](#)

[F-Secure Elements Endpoint Protection](#)

[F-Secure Elements Vulnerability
Management](#)

itatiaia

With more than 50 years in the market, Móveis Itatiaia is one of the leading companies in its sector. It is the largest kitchen manufacturer in Brazil, with approximately 1200 direct employees, and exports its products to South America, Central America and Africa. In 2014, it moved its administrative headquarters to Belo Horizonte (MG) and has two modern industrial parks, one in Ubá and the other in Sooretama. Their monthly production capacity is 600,000 kitchens, 9,000 cooktops and 21,000 stoves.

To facilitate consumers' access to the kitchen of their dreams, Itatiaia has representatives throughout Brazil, with 6,100 customers, who resell the products at 18,500 distribution points all over Brazil.

LESS FALSE ALARMS, MORE EFFICIENCY

Brazilian kitchen manufacturer Móveis Itatiaia needed a more efficient security system with fewer false alarms, the ability to monitor the security of remote workers, and protection for the company's legacy machines. A suite of F-Secure solutions provided the increased efficiency and protection they needed, while greatly reducing the false alarms that had impaired the company's productivity.

Before Móveis Itatiaia decided to implement F-Secure, the company's security system had two main problems: it was composed of two separate solutions that didn't interact with each other at all, and it produced too many false positives. The excessive number of false positives took time away from other projects, so the existing security solutions were inefficient.

According to Jeovane Monteiro Guimarães, IT Supervisor at Móveis Itatiaia: "Before, we had an endpoint antivirus solution and a SIEM solution. They were separate solutions and there was no interaction between them. Managing these two solutions was time consuming and there was an excess of false alarms. The vulnerability scanner was not assertive due to the excess of false

"Before, we had an endpoint antivirus solution and a SIEM solution. They were separate solutions and there was no interaction between them. Managing these two solutions was time consuming and there was an excess of false alarms."

**Jeovane Monteiro Guimarães, IT Supervisor,
Móveis Itatiaia**

positives and there was also no management of security updates."

In addition, the company needed a solution that would offer protection for their legacy machines. Many of the devices in their factories still run legacy applications, and commercial protection options were limited for those older applications.

Móveis Itatiaia needed a security system that was fully integrated and efficient, that didn't produce large numbers of false alarms, and that could effectively protect their legacy machines.

EASIER ANALYSIS AND DECISION MAKING

Móveis Itatiaia studied a number of solutions available on the market and concluded that a suite of solutions from F-Secure was their best choice. They decided to install a complete SNOC Suite from F-Secure Managed Service Provider partner Brasiline, including the Endpoint and F-Secure Elements Endpoint Detection and Response Module, F-Secure Elements Vulnerability Management, NOC Datacenter, Perimeter Monitoring, SMTP Gateway, and Brasiline 360 Management.

Brasiline's SNOC (Security & Network Operation Center) consists of information security, network engineering, analysis, and research experts who monitor MI's network

"We chose F-Secure Elements Endpoint Detection and Response and F-Secure Elements Vulnerability Management over the other SIEM solution because its Machine Learning based application behavior detection system drastically reduced the amount of false alarms and presented the alerts in a way that made analysis and decision making much easier."

**Jeovane Monteiro Guimarães, IT Supervisor,
Móveis Itatiaia**

environment continuously on a 24/7 basis, allowing the company to respond rapidly to any cyber security threat.

Ticket generation for critical safety events is automated, providing gains in both time and productivity. The suite they selected provides the company with simple, effective updates as well as management of endpoints and vulnerabilities in a single console.

According to Jeovane Monteiro Guimarães, "Among the studied solutions, we saw that F-Secure was among the major players in the market and also offered one of the few solutions that still had support for our legacy

machines. As we are an industry that still has many legacy applications in factories, this was also essential. We chose F-Secure Elements Endpoint Detection and Response and F-Secure Elements Vulnerability Management over the other SIEM solution because its Machine Learning based application behavior detection system drastically reduced the amount of false alarms and presented the alerts in a way that made analysis and decision making much easier. End-point protection added the software update management function that I didn't have before, in addition to having a more friendly and intuitive interface."

PROTECTION AND PEACE OF MIND

Móveis Itatiaia found that F-Secure and Brasiline were able to meet its needs. In the words of Jeovane Monteiro Guimarães: "I was able to protect our legacy machines, which was a great need we had. I was also able to monitor the computers of employees from outside the company and ensure that they are running only approved applications and accessing only those sites that are in accordance with company policies. The work with BRASILINE has been excellent, they are always helpful in activities, support and deliveries."

The ability to monitor offsite employees was a big advantage for Móveis Itatiaia. One of their biggest security concerns was the use of laptops by external sales teams. With customer and product information stored on laptops, these teams are potentially a serious point of vulnerability for the company.

Another concern was the use of VPNs on potentially unsecured devices by employees working remotely due to the pandemic.

According to IT Coordinator Talita Ribeiro, "The pandemic has accelerated the home office issue because people have no option, they have to work... As Jeovane said, we heard about companies much larger than Itatiaia that have been attacked and this worries us – we want to protect both the VPN and the e-commerce."

F-Secure made it possible for Móveis Itatiaia to monitor

"With the F-Secure solution we were able to save a lot of time, because F-Secure Elements Endpoint Detection and Response reports only what is really dangerous. So, all this pre-analysis done by the F-Secure solution has dramatically reduced the time spent in analyzing security logs and events. With the F-Secure solution we were able to save a lot of time, because F-Secure Elements Endpoint Detection and Response reports only what is really dangerous. So, all this pre-analysis done by the F-Secure solution has dramatically reduced the time spent in analyzing security logs and events."

**Jeovane Monteiro Guimarães,
IT Supervisor**

employee use of laptops, ensuring that remote workers were fully protected. All updates for Móveis Itatiaia are now managed by the F-Secure solution, including updates for remote employees.

Protection of legacy machines was also a primary concern for the company. F-Secure made some modifications to its base solution to protect the customer's legacy devices, resolving this problem for Móveis Itatiaia. As Jeovane Monteiro Guimarães says, "This protection for the legacy machines brought us peace of mind."

EXPANDING SECURITY MEASURES WITH F-SECURE

Before switching to F-Secure, the company had issues with productivity due to the way their old security system was set up. The system generated a lot of false positives, all of which had to be analyzed. In addition, the solution did not include patch management. Those issues have all been resolved with the suite of F-Secure solutions they ordered from Brasiline, and they were also able to get effective protection for their legacy devices.

Móveis Itatiaia is so pleased with their choice of F-Secure that they are already planning to expand its use within the company. Jeovane Monteiro Guimarães reports that the company will soon be expanding the number of licenses it contracts for.

F-Secure Elements Endpoint Detection and Response solution provided Móveis Itatiaia with the security they need. According to Jeovane Monteiro Guimarães: "I consider F-Secure Elements Endpoint Detection and Response a spectacular tool. During this deployment we used a software to measure the productivity of the personnel that were working from home. They were connected to the VPN and I was running a portable tool to install remote items; I watched the person enter the VPN... and the F-Secure Elements Endpoint Detection and Response complained immediately. It's incredible, spectacular. So, today the biggest champion of F-Secure Elements Endpoint Detection and Response is me."

"The pandemic has accelerated the home office issue because people have no option, they have to work...we heard about companies much larger than Itatiaia that have been attacked and this worries us – we want to protect both the VPN and the e-commerce."

Talita Ribeiro, IT Coordinator, Móveis Itatiaia

Protect your business and eliminate threats as they emerge.

Take a holistic approach

ABOUT F-SECURE

Nobody has better visibility into real-life cyber attacks than F-Secure. We're closing the gap between detection and response, utilizing the unmatched threat intelligence of hundreds of our industry's best technical consultants, millions of devices running our award-winning software, and ceaseless innovations in artificial intelligence. Top banks, airlines, and enterprises trust our commitment to beating the world's most potent threats.

Together with our network of the top channel partners and over 200 service providers, we're on a mission to make sure everyone has the enterprise-grade cyber security we all need. Founded in 1988, F-Secure is listed on the NASDAQ OMX Helsinki Ltd.

f-secure.com/business | twitter.com/fsecure | linkedin.com/f-secure

