



# SECURE REMOTE WORKING FOR THE CITY OF ALGHERO

Overnight transformation to unified  
cloud-native endpoint security



City of Alghero  
Italy

Public Sector

F-Secure Elements Endpoint  
Protection, F-Secure Elements  
Endpoint Detection and Response,  
F-Secure Elements Vulnerability  
Management

As a public body responsible for the administration of an entire city, the City of Alghero needs constant assurance that its services are available without disruption at all times and under all circumstances. This includes during the outbreak of a pandemic. The City of Alghero's IT team had to move with haste to enable secure remote work for its employees and to keep the sensitive data of its citizens safe.

### **Remote working introduces new challenges to security management**

At the start of the pandemic, public bodies such as city governments - which were used to having their workforce attending their offices in person - found themselves having to quickly adapt their infrastructure to ensure that their employees could work remotely and their citizens' services continued uninterrupted.

The City of Alghero was amongst the many that found themselves needing to quickly set up secure workstations in their employees' homes. The only employees physically present in the city government's offices were the data centre technicians, who were responsible for ensuring its operational continuity, as well as a handful of other authorised people. The first stumbling block to emerge at the very outset was the remote management of all the endpoints connected to the office via VPN.

"The pandemic has radically transformed how we work," explains Roberto Manca, Technical Officer at the City of Alghero. "In 2020, almost all of our employees worked remotely, and even now, we have a vast number of resources logging on from their homes every single day. The biggest challenge is ensuring the security of the network and all the endpoints connected remotely, managing the various updates and patches released, and monitoring what is happening on the network, both inside and outside its perimeter."

The City of Alghero is the local authority in charge of the administration for Alghero, a city in the province of Sassari on the northwest coast of Sardinia. Alghero is the fifth largest city in the region in terms of population (around 45,000) and is one of the island's main tourist destinations. Around 300 people work for the city.

### **NEEDS AND REQUIREMENTS OF CITY OF ALGHERO:**

- Secure remote workforce's endpoints
- Need for continuous patch management
- Need for visibility into what is happening on the endpoints
- Need for a simplified centralized security solution

### **KEY BENEFITS FOR CITY OF ALGHERO:**

- Constant overview of all remote workers' endpoints
- Up-to-date software for remote workforce
- Comprehensive visibility into network level vulnerabilities
- Continuous visibility into security status of computers and servers

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Technical Officer at the City of Alghero

### Simplifying a complex situation

Rapid transition to remote working, new endpoint monitoring requirements and the imminent expiry of existing antivirus licences provided by another vendor meant that the City of Alghero needed to think about switching to a new solution - one that would provide robust security, but also easier management and the ability to update all its endpoints remotely.

To protect its remote workforce, the City of Alghero had to ensure all installed software was up-to-date and patched. It was also crucial to continuously see what was happening on the endpoints. The city opted for a comprehensive suite of F-Secure Elements, including F-Secure Elements Endpoint Protection, Endpoint Detection and Response and F-Secure Elements Vulnerability Management.

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– Roberto Manca,  
Technical Officer at the City of Alghero

“To put it simply, F-Secure allows the right things to get through while it blocks the wrong things. Some of the most attractive features which tipped us over the edge in opting for their security solutions were the simplicity of installing licences from the Cloud and the ease of managing the endpoints, computers and servers directly from a single platform,” summarizes Manca.

### Optimised management of all endpoints and servers from a single console

The City of Alghero can now control its endpoints both inside and outside its network. It can manage security patches and update all software installed via the unified F-Secure Elements Security Center.

“Now I just have one portal to monitor. From there I can see all of our F-Secure Elements products, and quickly check if there are any issues and how to fix them.”

Roberto Manca,  
Technical Officer at the City of Alghero

“Now I just have one portal to monitor. From there I can see all of our F-Secure Elements products, and quickly check if there are any issues and how to fix them,” says Manca. “With the combination of our firewall and F-Secure’s solutions we feel fairly well protected, but you should never let your guard down”. Manca continues and concludes: “Reliability, straightforward cloud-native deployment and ease of centralized security management for endpoints, computers and servers are the key benefits, in my opinion.”

## Never too secure

The City of Alghero handles the highly sensitive data of its community. Current regulations require public organizations to take extensive measures to protect their citizens' privacy. The City of Alghero keeps a keen eye on any new technological developments in the field of cyber security.

“We are fairly well protected with our current set-up, but you should never let your guard down.”

**Roberto Manca,**  
**Technical Officer at the City of Alghero**

Transform and unify your security  
for the next normal.

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## 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.

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