# F-SECURE ELEMENTS

More flexibility, less complexity.

The only cyber security platform you need.

Today's business environment is evolving constantly and rapidly. And so are cyber threats. While companies across all industry sectors are moving to cloud and adopting new digital ways of working, attackers are exploiting expanding attack surfaces with more advanced and more efficient methods.

A common way to respond to new threats is to hoard a complex set of specialized technologies and solutions from multiple vendors. This type of complex assembly of pointer tools is not only a mess from an operational point of view, but also leaves loopholes in your security posture.

- Many of these solutions require considerable (and rare) skills to use effectively.
- Dispersed solutions don't co-operate or share data with each other.
   This leads to silos and narrow detection capabilities.

F-Secure Elements offers a flexible all-in-one security platform that adapts to changes in both the business and threat landscape. It is a unified, cloud-native platform that covers all critical areas of your security value chain: Vulnerability Management, Endpoint Protection, Endpoint Detection and Response and Microsoft 365 Protection. Flexibly pick complementary standalone technologies or get the full package – you choose.

- A single pane of glass: gain unparalleled visibility and full situational awareness
- **Seamlessly integrated:** solutions share one data lake and collaborate across attack vectors, providing exceptional detection capabilities.
- **F-Secure Elements Security Center**: streamline your operations with centralized cyber security management.
- **Cloud-native SaaS platform:** No hardware or middleware. Adapt and deploy with a click.
- As a fully managed service or self-managed software: collaborate with our certified partners or manage in-house. Which ever you choose, we have your back.

#### WHY F-SECURE ELEMENTS?

#### Flexible. Modular. Scalable.

Pick and choose standalone capabilities or upgrade to a full suite with a mere click. Adapt fast with flexible licensing options.

#### All-in-one. As one.

Minimize risk with unified, cuttingedge protection for your entire security value chain.

#### Situational awareness.

Gain meaningful visibility. Connect the dots on complex attacks.

#### Bolstered response.

Respond across multiple attack vectors on endpoints and cloud.

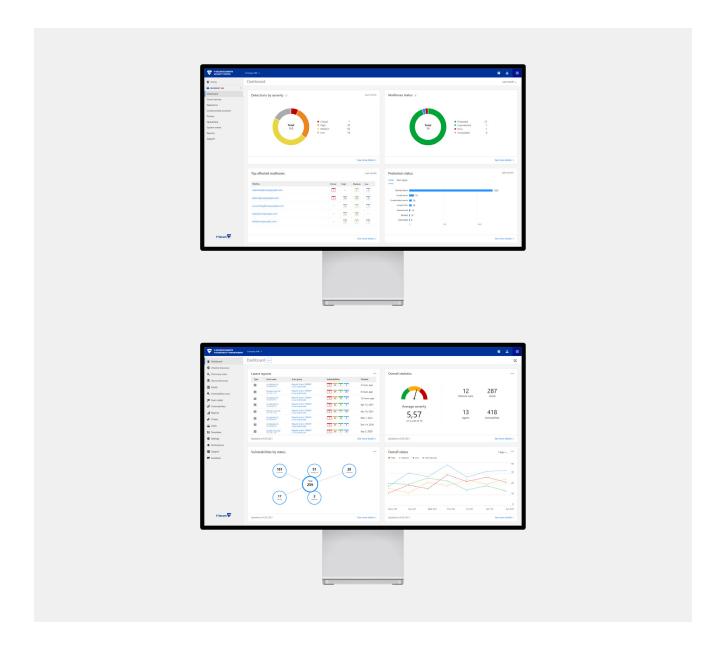
#### Simplified management.

Boost productivity with streamlined, centralized management.

#### Light as a cloud.

Cut deployment time and operational costs with clean, cloud-native build.





F-Secure Elements is the all-in-one platform where everything works seamlessly together:

- Automated patch management protects against vulnerability exploits.
- Instant and sharp detections
  with guided and automated
  response actions, accompanied
  by 24/7 on-demand support from
  elite threat hunters.
- Proactive prevention
  against modern malware and
  ransomware.
- Contain attacks fast with guided and automated response actions, accompanied by 24/7 on-demand support from elite threat hunters.
- Visibility of your full attack surface and its critical vectors
- Advanced cloud security for your Microsoft 365 environment.
- Backed-up by real-time threat intelligence and analysis to identify new and emerging threats within minutes of inception.

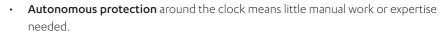


## F-SECURE ELEMENTS ENDPOINT PROTECTION

#### Trailblazing protection against modern malware and ransomware.

Hackers scan connected devices for unpatched vulnerabilities constantly and won't hesitate when the opportunity arises. Most cyber threats can be prevented with an effective endpoint protection solution and relentless vulnerability patching.

F-Secure Elements Endpoint Protection provides you autonomous award-winning protection to stop modern threats from ransomware and never-before-seen malware to Zero Day vulnerability exploits. Get comprehensive security coverage for mobiles, desktops, laptops, and servers. Superior accuracy means less business disruption and IT work needed to recover. Filtered alerts and high levels of automation ensure maximum efficiency. Save your resources for the work that matters.



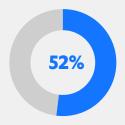
- Fight back against unseen threats and exploits with heuristic and behavioral analysis, advanced machine learning, and real-time threat intelligence.
- **Deploy security patches as they are released** with fully automated patch management.
- Block execution of applications and scripts according to rules created by our penetration testers, or as defined by your administrator.
- Prevent users falling for online threats including accessing malicious websites.
- Detect ransomware and prevent destruction and tampering of data with DeepGuard and DataGuard technologies.
- Prevent threats from entering or data leaking from your system via hardware devices.
- Prevent rogue applications from accessing files and system resources without permission.



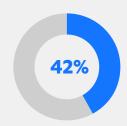
#### Outspeed the attackers. Stay resilient against advanced attacks.

No one is immune to cyber threats, and there's no such thing as perfect prevention. Today's most sophisticated attacks can bypass even the strongest preventive controls. And they can be easy to miss, enabling attackers to take their time when causing havoc and abusing your data.

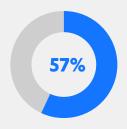
F-Secure Elements Endpoint Detection and Responses arms you against advanced and targeted cyber attacks with industry-leading detection capabilities. Stay resilient and take back control swiftly with actionable insights and straightforward guidance.



of companies have had a data breach in the past two years.



of data breaches in 2020 occurred because a patch was available but not applied.



of organizations do not know which vulnerabilities are the riskiest.



- Gain real-time visibility into what's happening on your endpoints. Telemetry across Windows, macOS and Linux.
- **Detect threats fast and accurately** with Broad Context Detection. Spot all suspicious behavior, even if it seems harmless. No alert fatigue.
- · Hunt threats efficiently with event search and
- filtering.
- Understand correlating event chains with simplified visualizations.
- React to threats instantly with automated response actions including risk-based host isolation.
- **Contain attacks** with clear actionable guidance and an option to elevate challenging cases to our elite threat hunters 24/7.
- Meet the regulatory requirements of PCI, HIPAA, and GDPR that require breaches to be reported within 72 hours.

### F-SECURE ELEMENTS FOR MICROSOFT 365

#### Layered protection to detect and stop advanced threats and phishing attacks.

It's the golden age of data. Business emails contain loads of sensitive and confidential information. Cloud storages like Microsoft SharePoint are treasuries for company intellectual property. Business email accounts are often linked to multiple business critical applications. User credentials ending up in attackers' hands opens doors for impersonation and access to company systems.

Microsoft Office 365 is the most popular email service globally. Its popularity is compelling attackers to design their methods to slip through Microsoft's standard security controls. Basic email security by Microsoft doesn't provide adequate defense against advanced attacks or sophisticated phishing attempts.

F-Secure Elements for Microsoft 365 fortifies Microsoft's native security capabilities against increasingly sophisticated phishing attacks and malicious content across email, calendar, tasks and SharePoint. Advanced detection capabilities include inbox anomaly and email account compromise detection. The cloud-native solution is designed for Microsoft Office 365 and is a seamless extension of your Elements endpoint security solutions.

- Cost-efficiently ensure business continuity with a multilayer approach.
- Continuous protection regardless of end-user's access device. No interruptions or email gateway outages.
- $\bullet \quad \textbf{Simplify workflows} \text{ with unified security management across endpoints and the cloud.} \\$
- Deploy without hassle with seamless cloud-to-cloud integration. No need for middleware or extensive configuration.
- Block malicious content including malware, ransomware and phishing attempts.
- **Detect even the most sophisticated malware** by running and analyzing suspicious files in an isolated sandboxing environment.
- Detect if your company accounts have been breached with comprehensive information about how, what, when and how severely.
- Trust your inbox. Detect behavioral anomalies such as malicious forwarding rules.
- Accelerate efficiency with automated scans.

#### **PLATFORM HIGHLIGHTS:**



Protect your endpoints and cloud services



Stop malware and ransomware



Discover and patch vulnerabilities



Detect and hunt threats



Stop phishing and advanced threats on Microsoft Office 365



Detect breached company accounts



Respond to attacks fast with automation, guidance and 24/7 support



## F-SECURE ELEMENTS VUI NERABILITY MANAGEMENT

#### See and know your true attack surface.

Dynamic, complex business IT environments lead to broad attack surfaces. Attackers are constantly looking for opportunities to exploit unpatched systems for unauthorized access to valuable information. New security patches are released daily, and their timely application is critical to securing your data and business continuity. Strengthening your cyber security posture starts with knowing your assets and configurations.

F-Secure Elements Vulnerability Management identifies your organization's assets, pinpoints exactly where they are vulnerable, and where the most critical loopholes are. Minimize your attack surface and risk. Find your internal and external weak points before anyone else does.

- Holistic visibility and precise mapping of all assets, systems and applications and shadow IT.
- Reduce attack surface by identifying vulnerable managed and unmanaged systems, software
  and misconfigurations.
- Reduce risk by taking predictive and preventive measures before any incidents arise.
- Streamline workflows with automated scheduled scans. Prioritize remediation with built-in risk scoring.
- Expand vulnerability scanning to remote devices outside your network with Windows
  endpoint agent.
- Show and justify your value in maintaining business continuity with standard and custom reports of your security posture and risks.
- Meet compliance requirements with a PCI ASV certified vulnerability scanning solution and tailored reports.

#### П

We chose F-Secure's solutions over a 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

We know cyber security: 30 years of experience fighting cyber crime with a research-led approach, proven by a solid track record of independent evaluations.







Try it yourself today

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

