Protect your
Microsoft 365
environment against
advanced cyber threats

WithSecure™ Elements Collaboration Protection





Overview

It's each organizations' responsibility to verify that their cloud collaboration solution provides defenses against deception, social engineering, malicious content and targeted attacks. However, identifying and addressing potential gaps is a challenging task.

To mitigate cloud collaboration risks, you should consider using a purpose-built solution with the highest possible detection rates to protect users against advanced threats. Furthermore, a solution that can provide security ranging from endpoints to the cloud is more cost-effective and easier to manage.

As more and more users rely on Microsoft 365 standard protection, it's drawing attention from hackers to design and test their attacks to not get caught by standard Microsoft security.



Microsoft 365 is the world's most popular cloud collaboration service with 300 million paid Microsoft 365 seats and 145 million daily users on Microsoft Teams.



Methods of attack are specifically tested and designed to go undetected by the standard Microsoft security measures.



Unusually convincing phishing campaigns are being launched via Microsoft 365 against companies of all sizes

Key Benefits

Minimize business disruption

Provides security powered by WithSecure's industry-leading threat intelligence technology against harmful content undetected by standard protection by Microsoft.

More than email protection

Content types including email, calendar invites, tasks, and files stored in SharePoint, Teams and OneDrive are scanned for malicious content.

Cost-effective choice

Offers a cost-effective choice for advanced security features such as sandboxing.

Cloud deployment in just a few minutes

Leverages cloud-to-cloud integration that doesn't require any middleware or software to be installed and is extremely fast to deploy and easy to manage.

One integrated solution

Combined with WithSecure's endpoint protection and endpoint detection and response capabilities, the solution provides more comprehensive protection than any email security solution alone can.

WithSecure™ Security Cloud





Multi-engine antivirus



Smart cloud sandbox



WithSecure[™] Security Cloud is our cloud-based threat analysis and detection service. It utilizes real-time threat intelligence gathered 24/7 from tens of millions of security sensors across the globe. It forms the cornerstone of our award-winning*, visionary products.





By leveraging real-time threat intelligence gathered from tens of millions of sensors, we can identify new and emerging threats within minutes of inception, ensuring exceptional security against constantly evolving threats.



Multi-engine antivirus

When a file is unknown, WithSecure™ Security Cloud subjects it to deeper analysis. Multiple complementary behavioral and heuristic antimalware engines search for malware, zero-day exploits and patterns of advanced threats and targeted attacks.



Smart cloud sandbox

Suspicious files are subjected to further analysis in Smart Cloud Sandbox, which runs suspect files in several virtual environments and monitors behavior to detect malicious activity.

^{*}AV-Test & AV-Comparatives 2010-2019

End-user security



Analyze

Content goes through multiple stages of analysis based on its risk profile.



Files & URLs

Malicious files and URLs are sent and received across Microsoft 365 services in various forms, such as emails, invites, notes and and files stored in SharePoint, Microsoft Teams and OneDrive.



Always connected

Cloud-to-cloud integration with Microsoft 365 enables continuous and fully transparent advanced threat monitoring without slowing down or otherwise hindering the use of services.



Analysis

The Elements Collaboration Protection solution then subjects suspicious activity/content to a patented threat analysis and detection process supported by WithSecure[™] Security Cloud.



Detect

Unsafe content is automatically deleted or quarantined, its further use is prevented, and users are told what to do next.

Detect compromised email accounts with comprehensive information about how, what, when and how severely.



Respond

Thanks to rich reporting, security analytics, and full audit trails. admins can respond to incidents efficiently.

Sandboxing

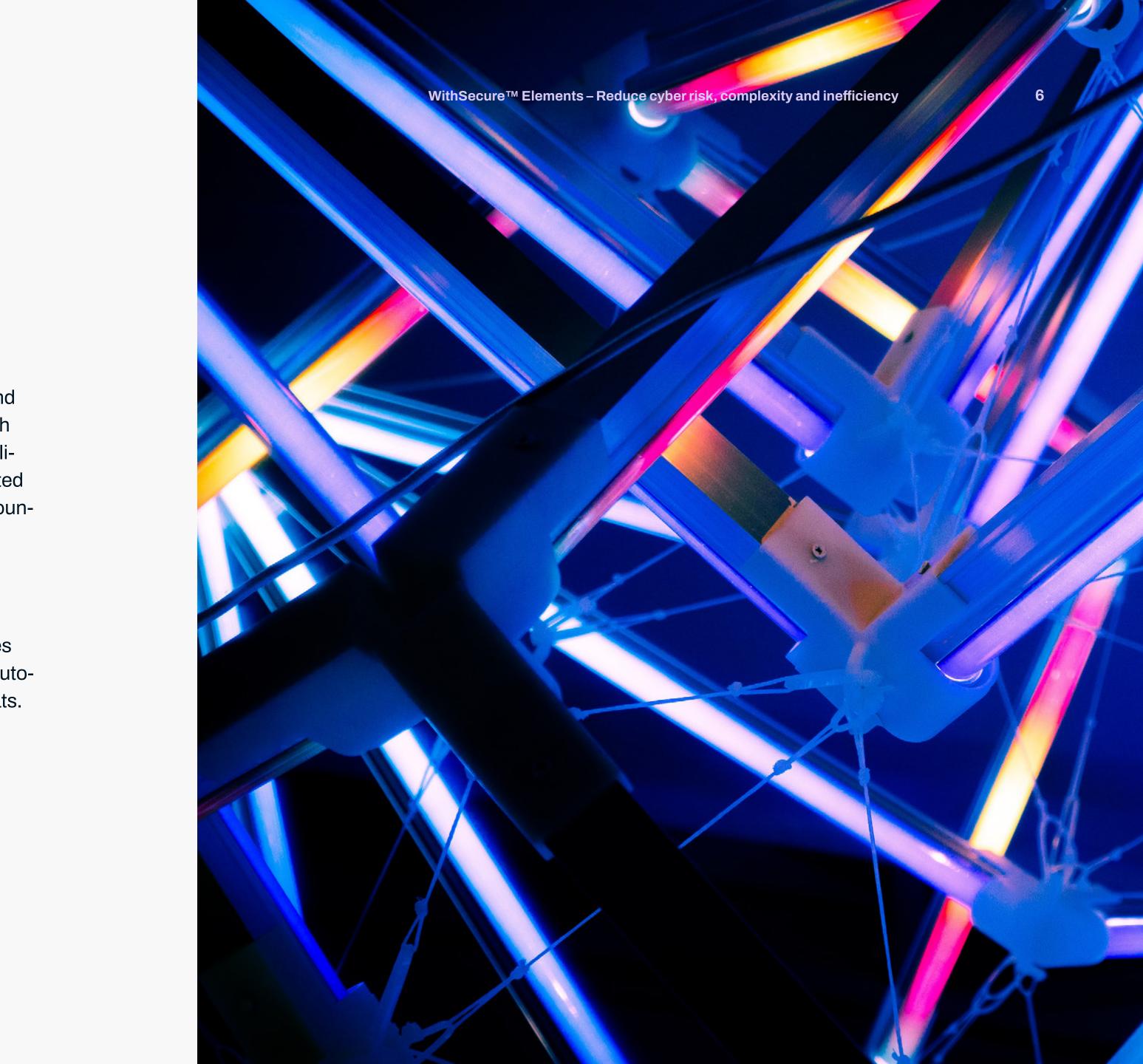
WithSecure™ Security Cloud employs multi-stage content analysis in a stepped process triggered by the risk profile of the content. Additionally, high-risk files are subjected to deeper analysis with our cloud sandboxing technology.

Global malware behavior tracking

Security products from WithSecure™ utilize reputation services for threat recognition. Client software calculates a cryptographic hash for an object and performs a network query with Security Cloud. This process provides us with a very granular picture of the worldwide distribution of software and how malicious programs spread. Security Cloud enables us to examine how suspected malicious programs behave globally and are spread between computers, countries, and continents.

Automated analysis

In order to keep up with today's rapidly changing threat landscape, automated processing and analysis of malware is required. This analysis feed enables Security Cloud to classify a significant amount of new malware quickly and automatically. This automation enables us to provide fast responses to new threats.

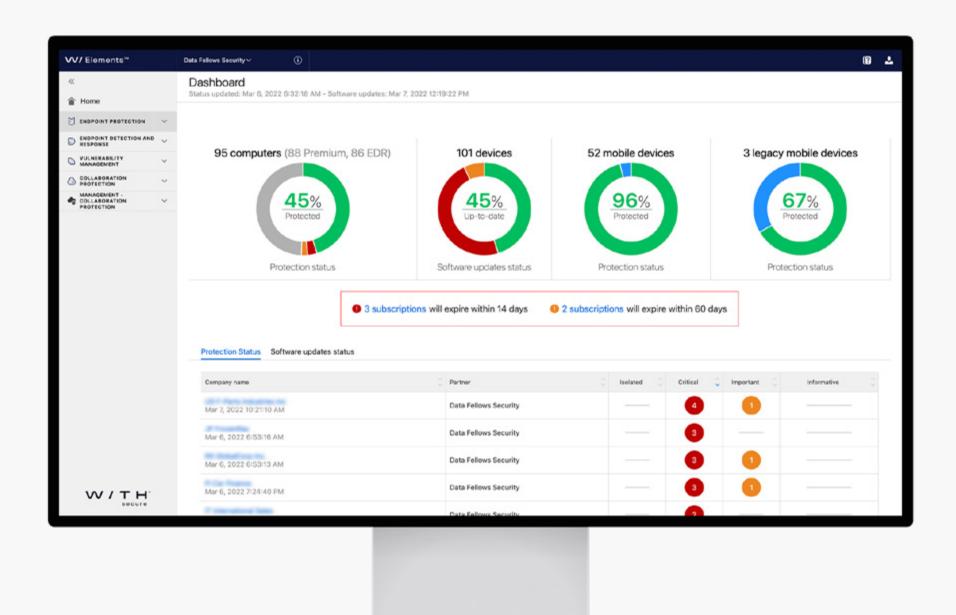


Administration

WithSecure™ Elements for Collaboration protection gives full visibility to Collaboration protection usage. All security alerts for malicious or suspicious content found in in user mailboxes and Sharepoint folders are accessible on WithSecure™ Elements Security Center in a convenient table view. Elements Security Center provides a single pane of glass view into the unified platform. Information is presented clearly to give full situational awareness across security layers.

The quarantine view in the management portal allows administrators to view, release, or delete quarantined items as needed. The administrator can also use various sorting and searching criteria to fine-tune the view while handling the list of quarantined items for the managed environments.

Rich reporting capabilities are available for administrators to report on the security status of the protected environment at any time in an easily sharable format.



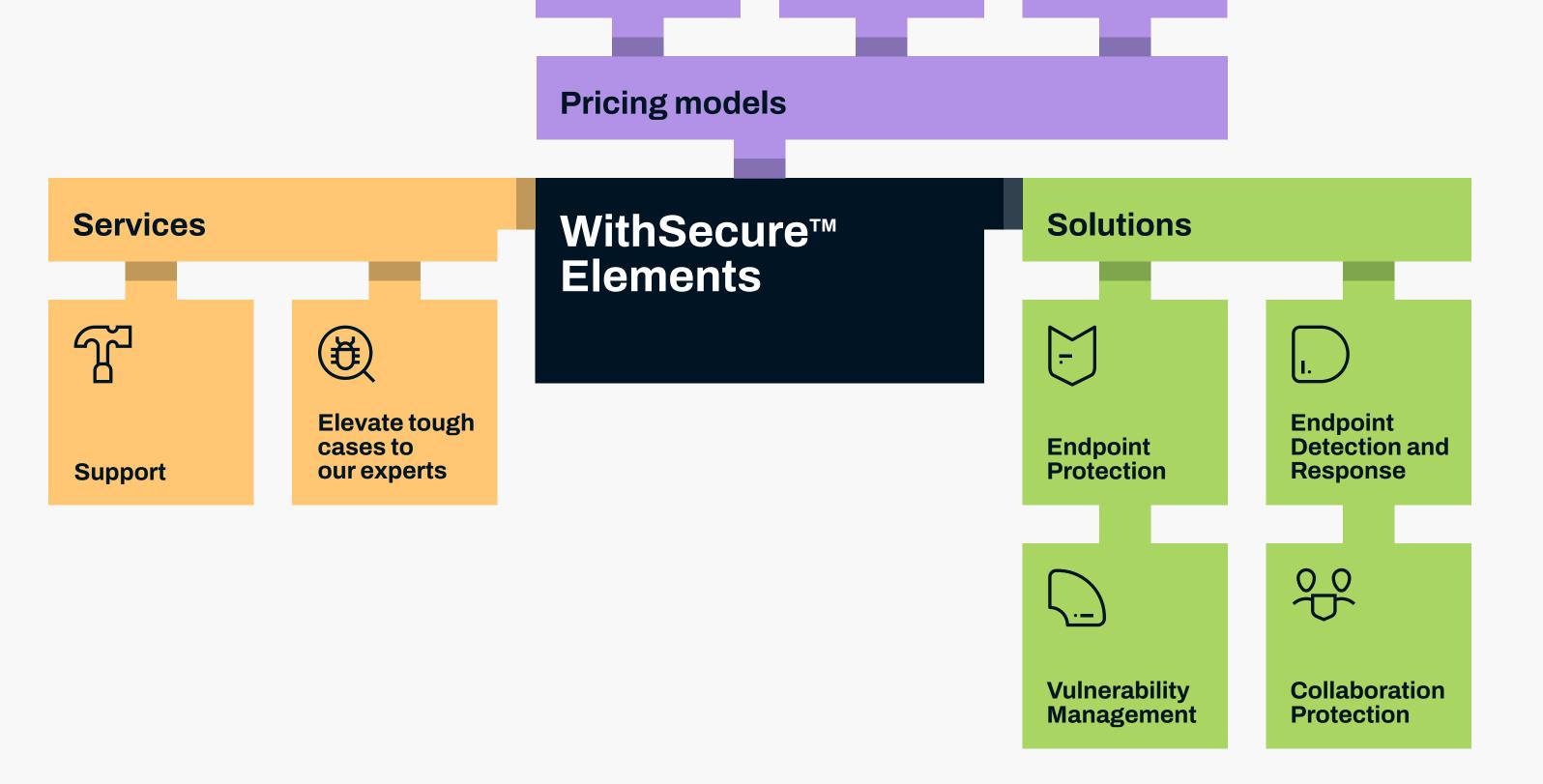
Usage-based

security

WithSecure™ Elements - Reduce cyber risk, complexity and inefficiency

WithSecure™ Elements for Collaboration protection is available as a standalone solution or as an integral capability in the modular WithSecure™ Elements cyber security platform.

Try it yourself today



Monthly

subscription

Annual

license

Who We Are

WithSecuretm, formerly F-Secure Business, is cyber security's reliable partner. IT service providers, MSSPs and businesses – along with the largest financial institutions, manufacturers, and thousands of the world's most advanced communications and technology providers – trust us for outcome-based cyber security that protects and enables their operations. Our Al-driven protection secures endpoints and cloud collaboration, and our intelligent detection and response are powered by experts who identify business risks by proactively hunting for threats and confronting live attacks. Our consultants partner with enterprises and tech challengers to build resilience through evidence-based security advice. With more than 30 years of experience in building technology that meets business objectives, we've built our portfolio to grow with our partners through flexible commercial models.

WithSecure[™] Corporation was founded in 1988, and is listed on NASDAQ OMX Helsinki Ltd.

