TRUSTED ADVISORY FOR YOUR BUSINESS

F-Secure Consulting

YOUR BUSINESS ASSETS ARE WORTH MONEY

Amid constant news of companies falling victim to data breaches, it's clear that every business is a target. Every company has something malicious online actors are after, whether it's business documents, original research, or customer data. And while your organization may be able to deter adversaries today, attacks evolve continuously. It only takes one successful attempt to do damage.

The degree of loss a company suffers in a breach depends greatly on its ability to detect the breach and respond appropriately. Is your organization truly prepared to resist a cyber attack?

F-Secure

BUILDING CYBER-RESILIENT BUSINESSES

Regardless of the industry you operate in, a holistic view of cyber security and risk management is key to becoming cyber-resilient. Gaining this view starts with identifying and understanding the risks. It's then easier to analyze your organization's current state of cyber security, prioritize improvement efforts, and decide on appropriate security investments.

F-Secure offers comprehensive security and risk assessment services for top management, along with technical consulting for the whole organization. Our seasoned specialists have decades of combined experience in improving the cyber security posture of countless organizations. We test and develop our client organizations' cyber security measures with a holistic view of people, processes, and technology. Our mission: to collaborate with our clients to build cyber-resilient businesses.

BUSINESS FIRST APPROACH TO CYBER SECURITY

Cyber security often fails due to a lack of understanding of the business impacts of potential cyber risks. At F-Secure, we focus on understanding your business requirements and how they affect your information security strategy. We help organizations cope with issues ranging from board level responsibilities down to the technical controls that enable secure services.

To control and minimize cyber risk, you must approach security as a continuous effort. By teaming up with the F-Secure Cyber Security Consulting team, you ensure your efforts are focused on the areas that matter for your business. Our team has extensive experience identifying the hardest to find vulnerabilities and testing critical services and infrastructure. We provide recommendations that ensure your business can adequately withstand the cyber threats of today. At its best, cyber security can even be an enabler for your growing business.

EXPERIENCE FROM INDUSTRIES WITH COMPLEX SECURITY NEEDS

Our customers range from small businesses to public and government organizations to Fortune 500 companies. We are experienced in securing the most unique, challenging and critical industries. Below are just a few examples of projects our consultants have worked on.

Transportation | Automotive
We helped several customers secure entire fleets of vehicles against NFC-based, Internet based or physical attacks that would have potentially resulted in the compromise of individual vehicles or, in the worst case, every vehicle in the fleet.

Transportation | Aviation
We fully assessed the security of entire access control implementations for customers, and ensured their resilience against cloning, tampering, emulation and even simple/moderate side channel attack resistance.

Finance | Payments
We helped a payment provider become PCI compliant with a model that enhanced and supported their business – not just one that fulfilled compliancy requirements.
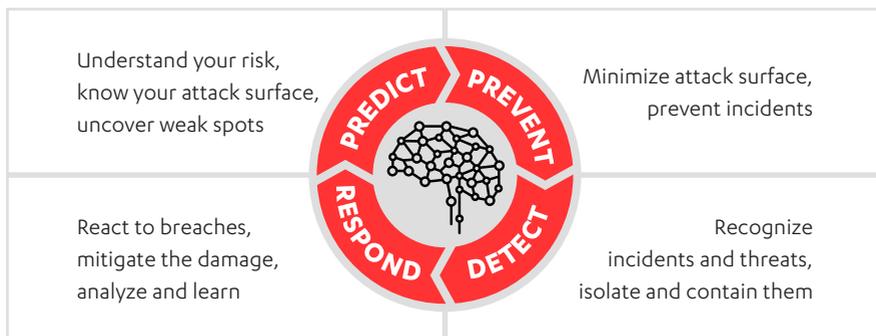
Finance | Banking
Our expertise in the financial sector allowed us to help customers assess the security of point-of-sale (PoS) devices as well as perform forensic analysis on units believed to have taken part in cardholder fraud.

Manufacturing | Industrial
We helped manufacturing customers secure their production lines against insecure smart products, which can be potentially tampered with to severely compromise final product quality, or even line safety.

PORTFOLIO OF SERVICES

Understand your risk, know your attack surface, uncover weak spots	Minimize attack surface, prevent incidents
React to breaches, mitigate the damage, analyze and learn	Recognize incidents and threats, isolate and contain them

PREDICT PREVENT RESPOND DETECT

Predict

Understand your risk, know your attack surface, uncover weak spots

F-Secure offers organizations high quality open source data collection and analysis - OSINT as a Service. We use advanced tools to collect and analyze large amounts of data, while the heart of our service is our diverse team of experienced consultants. Data collection specialists from the InfoSec field work alongside intelligence analysts with law enforcement backgrounds to find you the answers you're looking for.

Services:

F-Secure Cyber Intelligence

An effective risk management system is a collection of capabilities and activities set in proper balance. We provide a structured and prioritized approach to risk management development throughout the entire organization, with a special focus on information security risk management and data protection capabilities. Alongside the overall development of the process, we provide pioneering tools to support risk assessment and quantification.

Services:

F-Secure Cyber Risk Management
F-Secure Crisis Management Exercise
F-Secure Cyber Breach Impact Quantification

Prevent

Minimize attack surface, prevent incidents

F-Secure offers a wide range of security assessments covering all systems from software to hardware. We specialize in securing safety-critical infrastructure from the ground up, and we have vast experience in auditing proprietary control systems operating on land or in air, sea or space. Our superior expertise in hardware and software convergence is trusted by manufacturers around the world.

Services:

F-Secure Hardware Security Services

F-Secure Security Assessments

Whenever your developers require assistance, whether for threat modeling, definition of security features, design or code review, or definition of security test cases, our Software Security services are ready to provide support according to your priorities and preferences. We also provide security testing and privacy impact assessment.

Services:

F-Secure Software Security Services

As your trusted partner with a wide range of experience in everything from management consulting to technical advisory, F-Secure supports your efforts in industry certifications and compliancy.

Services:

F-Secure Privacy Management

F-Secure ISO 27001 Compliancy Assessment

F-Secure Payment Card Industry Data Security

Detect & Respond

Recognize incidents and threats, isolate and contain them, react to breaches, mitigate the damage, analyze and learn

Our portfolio of incident management services helps you manage all aspects of a data breach and swiftly recover from it. We believe that a successful incident response process always combines structured people and process management with skilled technical forensics work. Our experienced consultants support your team with cyber incident coordination and investigation tasks to minimize the impact a breach may have on your business.

Services:
F-Secure Cyber Incident & Resilience Services

Would you like to know how well your organization would detect and respond to a targeted attack? Find out with a red team test, an all-out attack on your company's defenses that covers not only cyber security, but also the physical and human aspects of security.

Having red team testing performed provides a unique benchmark of your security monitoring capabilities and incident response processes. You'll find out whether your security controls can detect and respond to a breach in a timely fashion, and how their performance compares to your expectations and threat model. A red team test enables you to make smarter decisions about your cyber security investments.

Services:
F-Secure Red Team Testing

Contact us to learn more about our offering: www.f-secure.com/consulting

DEEP UNDERSTANDING OF THREATH LANDSCAPE AND ATTACKER TECHNIQUES

Our clients expect their information security to be the best in their industry and F-Secure Consulting provides these "security-intelligent" organizations with advice, testing, and professional security services.

The Cyber Security Consulting team strives to be the leading and most trustworthy security assessment team in Europe. The team consists of 100 cyber security experts covering more than 10 languages at locations across northern Europe.

Our security consultants hold multiple industry-accredited certifications including CAMS, CCISO, CEH, CEPT, CISA, CISM, CISSP, CRISC, GCIH, GISF, GPEN, GREM, GSEC, GSNA, GWAPT, OSCP, OSWP and more.

Our clients benefit from our deep insight into their industry. We take a program-driven approach and establish mutual long-term security goals.

ABOUT F-SECURE

F-Secure is a European cyber security company with decades of experience in defending enterprises and consumers against everything from opportunistic ransomware infections to advanced cyber attacks. Its comprehensive set of service and aware-winning products use F-Secure's patented security innovations and sophisticated threat intelligence to protect tens of thousands of companies and millions of people.

F-Secure's security experts have participated in more European cyber crime scene investigations than any other company in the market, and its products are sold all over the world by over 200 operators and thousands of resellers.

F-Secure®