

About Company

POSITIVE TECHNOLOGIES

Positive Technologies

For 19 years, Positive Technologies has been creating innovative solutions for information security. We develop products and services to detect, verify, and neutralize the real-world business risks associated with corporate IT infrastructure. Our technologies are backed by years of research experience and the expertise of world-class cybersecurity experts.

We have seven offices in Russia, including Moscow and St. Petersburg, and one office in Kazakhstan. Our team includes over 1,100 employees, among them over 250 world-class experts in securing ERP, SCADA, banks, telecoms, and web and mobile applications.

The long list of our customers and partners underscores the reputation of our experts across diverse devices and infrastructures:

- Over 2,000 companies in 30 countries trust us to keep them safe.
- We are trusted by such large global vendors as Cisco, Google, Honeywell, Huawei, Microsoft, Oracle, SAP, and Schneider Electric Siemens.
- We are highly rated by international research and advisory agencies. The company is the three-time recipient of Visionary status in the Gartner Magic Quadrant for Web Application Firewalls (WAF).

We know nearly everything about information security and gladly share our experience:

- For 10 years we have been holding our own research and practical forum Positive Hack Days—one of the largest information security events in Russia and the CIS, attended by thousands of IT and infosec experts, business and government representatives, and students. Hundreds of talks and workshops cover the most interesting topics in information security, while competitions add excitement to analysis of protection of industrial control systems, banking and mobile services, and web apps.
- Check out latest information security news on our portal [SecurityLab.ru](https://www.securitylab.ru).
- We develop educational programs for leading universities and help prepare students to get a head start in their careers: Positive Education materials written by our company's experts are used at over 50 universities.

Positive Technologies products, solutions, and services

All Positive Technologies solutions are designed from the ground up with industry-specific knowledge of how to protect business. Company specialists lend their expertise to the standards-writing process at such organizations as CIGRE and GSMA to strengthen security requirements. Our products are compliant with a wide range of national and international security standards, including PCI DSS.

The company's product portfolio includes several leading-edge products that enable companies to:

- Monitor security and quickly detect vulnerabilities in infrastructure.
- Detect security incidents in infrastructures of any scale, including industrial systems.
- Detect attacks in internal and external traffic.
- Protect web applications from APT attacks.
- Detect vulnerabilities and errors in applications, as well as support secure development processes.

Based on our products, we have developed several solutions to leverage Positive Technologies experience in protecting businesses of all types and implement national and international security standards. Customers use these solutions to accomplish the tasks that matter to their business, including:

- Building distributed cybersecurity systems
- Creating SOCs, including on small infrastructures
- Detecting complex threats at an early stage
- Protecting web applications
- Organizing secure work from home and controlling remote access\

We also offer cybersecurity services and consulting, including continuous security assessment, incident response and investigation, and security monitoring of corporate information systems.

Product portfolio

- [MaxPatrol 8](#) gives an unbiased picture of the state of protection of IT infrastructure. This vulnerability management solution rapidly detects vulnerabilities in information systems; assists in comprehensive analysis of network equipment, operating systems, databases, application and ERP systems, as well as web applications; and ensures compliance with information security standards (ISO 27001, PCI DSS, CIS). MaxPatrol 8 scales flexibly, offering a perfect fit for both small businesses and large corporations with far-flung facilities.
- [MaxPatrol SIEM](#) detects incidents with a unique approach that keeps IT infrastructure transparent and leverages deep expertise to discover threats. Regularly updated with expert knowledge, it adapts effortlessly to network changes.
- [PT Industrial Security Incident Manager](#) is a hardware and software suite for deep analysis of traffic on ICS networks. It detects traces of security breaches on ICS networks, pinpoints cyberattacks, malware, and unauthorized staff actions (whether malicious or unintentional) at early stages, all in compliance with regulatory requirements.
- [PT Application Firewall](#) protects web resources from known and unknown attacks as a web application firewall (WAF).
- [PT Application Inspector](#), our application code analyzer, detects vulnerabilities in source code and compiled applications with a combination of static (SAST), dynamic (DAST), and infrastructure (IAST) methods.
- [PT MultiScanner](#) provides multitiered protection against malware. Antivirus engines and Positive Technologies reputation lists enable threat detection, blocking, and discovery of hidden malware.
- Our enterprise security scanner [XSpider](#) checks networks for vulnerabilities. Regular scanning helps to proactively protect information systems before attackers can find weak spots. For all detected vulnerabilities, XSpider provides detailed reporting and clear recommendations for remediation.
- [PT Network Attack Discovery](#) (PT NAD) performs deep network traffic analysis (NTA/NDR) to detect attacks on the perimeter and inside the network. PT NAD knows everything that's going on in the network, thanks to detecting malicious activity even in encrypted traffic, and facilitates incident investigation.
- [PT Sandbox](#) is an advanced sandbox that protects companies from targeted and mass malware attacks. It supports flexible and convenient customization of virtual machines to analyze threats in files as well as in traffic.

Solution portfolio

- [ICS/SCADA](#): Our active collaboration with leading ICS vendors such as Honeywell, Schneider Electric, Siemens, and Yokogawa and our experience conducting regular security audits on these large-scale systems give Positive Technologies a unique understanding of how to detect and eliminate dangerous SCADA vulnerabilities.
- [Vulnerability Management](#): No matter the attack vector, cybercriminals operate on the premise that vulnerabilities exist. Stay ahead of them with advanced solutions that cover all your systems without exception. Build a continuous response to the constant threat and create a strong process with the most cutting-edge tools on the market. Now that's a smarter approach to vulnerability management.
- [PT Anti-APT](#): Protection from targeted attacks. Early detection, effective response, and rapid investigation.
- [Financial Services](#): With governments turning up the regulatory heat on banks and financial services companies, coupled with the demand for mobile banking applications, it's time for financial organizations to rethink their cybersecurity and compliance strategy. Our comprehensive approach to security for banks and other financial institutions includes penetration and online banking security testing, ATM security assessments, and SSDL consulting.
- [Utilities](#): Seeking to improve efficiencies, enrich customer service, and reduce operating costs, many utilities have opted for using standard technologies and connections to private and public networks. But these same technologies and connectivity also dramatically increase the risk of cyberattacks on critical services. To keep your utility safe and online, Positive Technologies can help to proactively identify ICS-specific vulnerabilities and potential attack vectors, assess and prioritize threats, and remediate weaknesses.
- [ERP Security](#): As a recognized global authority on ERP security, the specialists at Positive Technologies routinely conduct security assessments on operational SAP systems and work with SAP to eliminate software vulnerabilities. What's more, MaxPatrol is the only SAP-certified automated vulnerability and compliance management solution available.
- [Security Compliance](#): Get the technical checks needed to prove compliance. Strengthen your security. Make compliance part of your everyday practice. See when changes compromise your defenses. And significantly accelerate your incident response and remediation times—all while drastically reducing your costs associated with compliance. Now that's a smarter approach to compliance management.

Service portfolio

- [ICS/SCADA Security Assessment](#): Full Range of ICS-specific Security Services.
- [ATM Security Assessments](#): Uncover Weaknesses of Your ATMs.
- [Web Application Security Services](#): Black Box and White Box Analysis.
- [Mobile Application Security Services](#): Security Analysis and Compliance Audit.
- [Custom Application Security Services](#): Independent Expert Analysis of Your Source Code.
- [SSDL Implementation](#): Secure Application Development at Your Organization.
- [Penetration Testing](#): A Comprehensive Approach.
- [Forensic Investigation Services](#): Prevent Future Incidents.
- [Advanced Border Control](#): Upgrade Your View of Perimeter Security.