

About Company

2022

1500+ employees

■ In the spotlight

- ✓ A year of Positive Technologies on the stock exchange: the company's shareholders now numbered over 100,000, and capitalization has grown by 60% to 83 billion rubles.
- ✓ Dividends have twice been paid to shareholders. The total amount of dividends paid in 2021 amounted to 1.3 billion rubles, which is equivalent to 100% of net profit according to regular management reporting, or approximately 70% of consolidated net profit according to IFRS.
- ✓ Positive Technologies held a unique secondary offering on Moscow Exchange in 2022, the largest in terms of the number of participants on MOEX in the last 15 years, no doubt spurred by an innovative tool for long-term investor motivation—an offer to purchase additional shares at a fixed cost within one year of the placement.
- ✓ Positive Technologies securities were included in the Level 1 List and in the calculation base of four MOEX indices: broad market, small and medium capitalization, information technology, and innovation.
- ✓ The Standoff 365 Bug Bounty platform was launched. By the end of the year, more than 3,400 white hackers had registered on the platform, 41 programs were hosted, and 897 vulnerabilities were discovered.
- ✓ On its own infrastructure, Positive Technologies launched the first bug bounty program in Russia aimed at the triggering of non-tolerable events: the first participant to steal funds from the company's accounts will receive a record reward of 10 million rubles.
- ✓ According to a preliminary estimate, the company delivered 14–14.8 billion rubles of product in 2022. For comparison, one year earlier it was 7.8 billion rubles.
- ✓ The PHDays 11 forum set a true attendance record: 10,000 visitors came in person and over 130,000 viewers watched the event online.

■ Launch of new products

- ✓ A commercial version of PT XDR (PT Extended Detection and Response), a cyberthreat detection and response solution
- ✓ PT Industrial Cybersecurity Suite (PT ICS), the first integrated platform to protect industrial systems from cyberthreats
- ✓ PT BlackBox, Russia's first on-premise scanner for dynamic application analysis
- ✓ MaxPatrol SIEM 7.0, a new version to be deployed on Linux systems
- ✓ A new version of PT Industrial Security Incident Manager (PT ISIM) for more efficient detection and investigation of attacks on technological infrastructures
- ✓ PT Application Inspector 4.0, the latest version of the solution for analyzing application code security
- ✓ MaxPatrol VM 1.5, a new version with additional vulnerability management features
- ✓ PT Sandbox 4.3, the latest version of the risk-based protection solution
- ✓ PT Network Attack Discovery 11, a new version that detects 20% more network threats and anomalies

■ Ratings

- ✓ Expert RA, Russia's largest credit rating agency, raised Positive Technologies' (Positive Group PJSC, MOEX: POSI) credit rating to the ruA+ level, with the forecast of "stable".
- ✓ The company took second place in the IT employer ranking according to ECOPSY (a major Russian HR consulting company) and Habr.
- ✓ Positive Technologies' securities were included in the top ten most profitable stocks by the end of 2022 by RBK Investments (and the only one from the IT sector).
- ✓ Positive Technologies' shares turned out to be the fastest-growing in 2022 on the Moscow Exchange and were among the top three most attractive shares for investors in the IT sector according to BCS Express.
- ✓ The company was included in the top 15 largest Russian IT companies and groups according to RAEX.
- ✓ Positive Technologies won the "Best Stock Issuer" category of the annual Investment Leaders award.

2021

1200+ employees

■ Highlights of the year:

- ✓ Denis Baranov is named Positive Technologies CEO, replacing the company's founder Yury Maksimov. Yury, in turn, becomes Head of Board of Directors.
- ✓ Open cyberexercises are conducted on the Positive Technologies» infrastructure. MaxPatrol O2 is tested under hyper-realistic conditions.
- ✓ Beta-testing of The Standoff 365, Russia's first online platform for full-fledged 24/7/365 cyberexercises, is performed.
- ✓ Positive Group carries out a direct listing on the Moscow Exchange and becomes the first Russian cybersecurity company to go public in the process.
- ✓ The company's sales reach 7.9 billion rubles, which is 28 percent higher than in 2020, thereby completing the company's three-year strategy to increase sales from 4 billion to 8 billion rubles.
- ✓ The anniversary PHDays 10 brings together more than 2,500 guests, and over 65,000 people tune in online to watch The Standoff, the world's largest open cyberbattle.

■ Launch of new products and solutions:

- ✓ Next-generation solutions are announced: metaproducts, fully oriented on efficient cybersecurity.
- ✓ The capabilities of the first metaproduct—MaxPatrol O2—are publicly demonstrated.
- ✓ PT XDR, a new solution for detecting and responding to cyberthreats, and PT EDR, its final endpoint protection component, are introduced.
- ✓ A commercial version of the MaxPatrol VM next-generation vulnerability management system is released.
- ✓ PT Sandbox, the sandbox for risk-oriented protection, is updated to version 2.4, enabling detection of rootkits at all stages of their operation.
- ✓ Version 6.2 of the MaxPatrol SIEM incident detection system, processing up to 60,000 events per second, is released.
- ✓ A special MaxPatrol SIEM All-in-One license is issued for small credit institutions that act in accordance with GOST R 57580.1–2017.
- ✓ Positive Technologies departmental center, an incident management system, is updated to version 2.0.

■ Partnership and collaboration:

- ✓ United Power Company protects its networks with the help of PT NAD.
- ✓ Sinarsky Pipe Plant implements a MaxPatrol SIEM-based information security management system.
- ✓ Absolut Bank protects its online bank guarantee service with PT MultiScanner.
- ✓ Oxygen, a data center operator, becomes a Positive Technologies MSSP partner. The operator's customers now have a subscription for MaxPatrol SIEM and PT Application Firewall.
- ✓ Concern Avtomatika's Masshtab research institute and Positive Technologies announce a partnership: users

of the Masshtab's signature update center can now access cyberthreat detection rules of PT Expert Security Center. This helps the institute to detect and prevent intrusions.

- ✓ Security Operations Center, one of the leading integrators in Altai Krai, becomes a Positive Technologies MSSP partner. The company now provides information security monitoring and web application protection services using MaxPatrol SIEM and PT Application Firewall.
- ✓ Positive Technologies and Informatsionnaya Vnedrencheskaya Kompaniya (Information Implementation Company, IVK) combine the capabilities of MaxPatrol SIEM and IVK Kolchuga-K to improve the security of government institutions.
- ✓ Technical cooperation is established with IT BASTION in the field of information security monitoring and protection of industrial networks. MaxPatrol SIEM and PT ISIM are integrated with IT BASTION's system of controlling the actions of privileged users (SKPDU NT).
- ✓ PTISIM and Astra Linux Special Edition pass compatibility tests.

■ **Certification:**

- ✓ PT Application Firewall, PT NAD, PT ISIM, MaxPatrol SIEM, and MaxPatrol 8 are certified for use in the Republic of Belarus.
- ✓ MaxPatrol VM, the next-generation vulnerability management system, and PT Sandbox, the sandbox for risk-oriented protection, are included in the Unified Register of Russian Software.
- ✓ Version 6 of MaxPatrol SIEM successfully passes certification tests by the FSTEC of Russia, and the certificate of compliance is renewed.
- ✓ PT NAD receives a certificate from the Federal Security Service of Russia

■ **Ratings:**

- ✓ Positive Technologies ranks 15th in Forbes» list of 30 most valuable Runet companies.
- ✓ Positive Technologies is listed in the top 20 leading Russian IT companies and the top 10 software developers according to Expert RA.
- ✓ The company ranks 11th in the list of the largest information security companies in Russia and makes the list of the top 10 largest information security vendors in Russia, according to CNews Analytics.
- ✓ MaxPatrol SIEM is listed in the top 20 global SIEM systems, according to IDC. MaxPatrol SIEM's share of the Russian market exceeds 40 percent.
- ✓ Positive Technologies is one of the top three global vendors with the highest annual sales growth of SIEM solutions (85%) according to IDC.

2020

1000+ employees

■ Launch of new products and solutions:

- ✓ Version 6 of MaxPatrol SIEM released.
- ✓ PT Application Firewall updated to version 4.0.
- ✓ PT Sandbox added to the company's lineup for detection of targeted and mass malware attacks.
- ✓ Version 9 of PT Network Attack Discovery (PT NAD) released.
- ✓ PT Industrial Security Incident Manager updated to version 2.0.

■ Partnership and collaboration:

- ✓ CyberART becomes a Positive Technologies MSSP partner and now offers subscription services based on MaxPatrol SIEM.
- ✓ Solar JSOC detects 10 targeted attacks thanks to MaxPatrol SIEM.

2019

900+ employees

■ Launch of new products and solutions:

- ✓ PT Application Inspector Enterprise, a new product for creating secure applications, released.
- ✓ Two new components of PT Industrial Security Incident Manager (PT ISIM) for in-the-field monitoring of ICS networks added to the lineup: PT ISIM Sensor and PT ISIM View Point.
- ✓ PT Platform 187, a new solution for quick creation of corporate and departmental GosSOPKA centers, launched.
- ✓ MaxPatrol SIEM updated to version 5.0.

2018

800+ employees

■ **Launch of new products and solutions:**

- ✓ PT ISIM freeView Sensor, a light version of PT Industrial Security Incident Manager, added to the company's industrial cybersecurity lineup.
- ✓ Commercial version of the PT Network Attack Discovery integrated network security solution for traffic analysis and incident investigation released.
- ✓ PT Platform 187, a new solution for quick creation of corporate and departmental GosSOPKA centers, launched.
- ✓ Version 4.0 of MaxPatrol SIEM, our system for real-time incident detection, introduced.
- ✓ Comprehensive solution for early detection of complex threats launched. The solution combines technologies for deep analysis of network traffic and transferred files, reinforced with retrospective monitoring by PT Expert Security Center.

■ **Partnership and collaboration:**

- ✓ Positive Technologies becomes a member of the Russian National Committee of the International Council on Large Electric Systems (CIGRE). Company experts join the working group on ICS and automatic protection systems cybersecurity.
- ✓ Positive Technologies and the State Technical Service of the National Security Committee of Kazakhstan sign a Memorandum of Cooperation concerning cybersecurity.
- ✓ The PT Platform 187 hardware and software suite becomes the basis for a security operations center in Kaliningrad Region to assist government agencies in matters of Critical Information Infrastructure security.
- ✓ Positive Technologies assists in protecting information resources during the 2018FIFA World Cup.

■ **Certification:**

- ✓ PT Application Firewall is certified by ICSA Labs, an independent division of Verizon performing testing and certification of products from the world's leading developers and service providers.
- ✓ MaxPatrol SIEM receives certification for use in Belarus.

■ **Ratings:**

- ✓ MaxPatrol SIEM market share reaches 24.5 percent. The product is among the three market leaders (according to IDC).

2017

750+ employees

■ Launch of new products and solutions:

- ✓ PT BlackBox Scanner, a free cloud-based service to help secure website applications from attacks
- ✓ Positive Technologies Application Firewall Cloud DDoS Protection, a new service that protects from Internet attacks
- ✓ PT Security Intelligence Portal (MaxPatrol SIEM module), a solution designed to facilitate the work of heads of information security and generate visual reports for top management

■ Partnership and collaboration:

- ✓ Solar Security and Positive Technologies launch a joint business project to create corporate and departmental GosSOPKA centers.
- ✓ Positive Technologies offers PT Application Firewall and MaxPatrol SIEM to Russian universities free of charge as part of the Positive Education program. The program assists undergraduate and graduate students performing research related to information security.

■ Ratings:

- ✓ Joint Bombardier Transportation (Signal) and PT project recognized as the best industry business solution by Global CIO.
- ✓ PT Application Firewall listed for the third consecutive year in the Gartner Magic Quadrant for Web Application Firewalls, with Positive Technologies as a Visionary.

2016

650 employees

■ Office opened in Samara (Russia)

■ Launch of new products and solutions:

- ✓ Positive Technologies and Check Point Software Technologies Ltd. create a technology alliance to develop a comprehensive approach to protection of the network perimeter and web resources.
- ✓ Positive Technologies and Group-IB join technologies to protect online payments and web portals.
PT Application Firewall joins forces with Cisco ACI to protect data centers.
Group-IB uses PT Application Firewall for incident investigation.
- ✓ Positive Technologies and Bombardier Transportation (Signal) work together to improve the security of Russian rail transport.
- ✓ RosEvroBank chooses PT Application Firewall to protect their website.

- **Certification:**

- ✓ PT Application Firewall receives security certification in Belarus.
- ✓ MaxPatrol 8.0 receives certification for use in Belarus.

- **Ratings:**

- ✓ PT Application Firewall listed for the first time in the Gartner Magic Quadrant for Web Application Firewalls. Positive Technologies is recognized as a Visionary.

2014

400 employees

- ✓ Launch of new products and solutions: PT Application Firewall is used 24/7 during the Sochi Winter Olympics to protect special Olympic-related apps and secure existing web portals

- **Ratings:**

- ✓ Positive Technologies included in Gartner's Hype Cycles as a promising supplier of security solutions for critical infrastructure and industrial control systems (OT, ICS, SCADA).
- ✓ Positive Technologies included in the list of vendors in the annual Gartner's Market Guide for Vulnerability Assessment.

2013

382 employees

- **Ratings:**

- ✓ Two new products added to lineup: PT Application Inspector and PT Application Firewall

- **Partnership and collaboration:**

- ✓ PT Application Firewall successfully withstands hacker attacks from all over the world during the Summer Universiade in Kazan, Russia

- **Ratings:**

- ✓ Company ranked No. 1 by IDC among the fastest-growing security and vulnerability management companies and No. 3 on the Russian security software market.

2012

331 employees

- Office opened in St. Petersburg (Russia).
- Educational initiatives started: PHDays Young School competition and Positive Education program
- Positive Hack Days draws 1,500 participants. The geography of the event was expanded from Vladivostok to Kaliningrad and from India to Tunisia, thanks to the launch of the PHDays Everywhere program, which made it possible to organize interactive teleconferences with the forum.

2011

199 employees

- Regular free infosec webinars started
- Informzashchita training center becomes an authorized Positive Technologies training center
- Positive Hack Days international security forum held for the first time

2010

90 employees

- Clients now include MegaFon, MTS, Rostelecom, Gazpromneft, Gazprombank, and Rosbank
- Deployment of MaxPatrol 8 at the company symbolizes the technological maturity of the business

2009

49 employees

- Research Center created at the company in order to identify vulnerabilities. The researchers' work has earned the gratitude of such world names as Adobe, Apple, Google, Microsoft, Red Hat, and Siemens.

2008

45 employees

- MaxPatrol 8 vulnerability and compliance management solution released. MaxPatrol is the most in-demand product of 2008, as well as the most effective network scanner
- Special pentesting team formed
- Courses launched for proficiency certification in use of MaxPatrol Enterprise Edition
- Partner program created in Russia

2007

41 employees

- Software testing department created

2006

30 employees

- Development starts on MaxPatrol
- «Check the Health of Your Network»: project launched to enable any organization to check its network, free of charge, for vulnerabilities and receive recommendations for remediation
- Project launched to perform non-stop testing of Masterhost virtual properties to identify known and potential software vulnerabilities

2005

22 employees

- First unique code analysis performed

2004

11 employees

- First pentest performed
- First major corporate clients: Sberbank, VimpelCom, Russian Ministry of Defense, and Magnitogorsk Iron and Steel Works

2003

7 employees

- Launch of first paid version of XSpider and successful go-to-market (300,000 downloads)
- New line of business added: security auditing

2002

6 employees

- Company founded and first office opened (in Moscow). This was the result of creation of the XSpider security scanner by two enthusiasts in 1998. A free open-source version of XSpider was released in 1999. The scanner, which is still considered one of the best smart security scanners in Eastern Europe, became so popular that it inspired creation of MaxPatrol, the flagship in the Positive Technologies product lineup
- Consulting services offered