



# Alfa-Bank entrusts its data protection to Kaspersky Lab



# Alfa-Bank

Alfa-Bank is one of Russia's largest banks, with more than 14 million individual customers and over 334,000 corporate clients. Alfa-Bank provides a wide range of services, including investment banking and lending to households and to businesses.



#### **Banking sector**

- Founded in 1990
- More than 14 million private clients
- A universal bank operating across all sectors

"The number of cyberthreats in the modern world is evergrowing, and criminals are showing a special interest in banks, viewing them as being the most attractive from the perspective of the possible 'jackpot'. We value our clients and our reputation and cannot afford to neglect the information security of our systems."

S. S. Brovkin, Head of the Information Security Incident and Response Monitoring Department, Alfa-Bank

# Alfa-Bank provides a range of online services to its clients. Its Internet banking application is one of the most respected in the industry, winning the RuNet Prize in 2012.

Russia's largest private bank in terms of assets, and boasting an excellent reputation, Alfa-bank is rightly viewed by its clients as one of the most trustworthy in Russia, as demonstrated by its stable growth in both the value of deposits and numbers of deposit accounts.

International ratings agencies have all awarded the bank positive reliability ratings: Fitch has graded Alfa-Bank BB+, Standard & Poor BB, and Moody's Ba1. More than 21,000 employees work in Alfa-Bank's 110 divisions within and beyond Russia, including branches in the United Kingdom, Cyprus and the US.

## Challenge

The banking sector has traditionally placed high importance on the protection of its networks and the security of its clients' data. From an IT perspective, banking services present a number of unique features. For example, the IT architecture of a bank the size of Alfa-Bank will inevitably incorporate many inter-connected and inter-dependent computer systems. Flexibility and agility are also critical, so that infrastructure changes can be made swiftly and efficiently in response to new business challenges and targets.

Clients and partners entrust their confidential data as well as their financial and business information to their bank. The leaking or locking of this data can have serious consequences, costing the bank significant reputational damage and the loss of long-standing clients. A bank that has forfeited its clients' trust cannot compete in the open market. It is for reasons like these that Alfa-Bank pays special attention to matters of data security on all levels.





#### Expert knowledge

The unique expertise of Kaspersky Lab's specialists in combating malware and other data threats, and their ability to anticipate future developments, means Kaspersky Lab banking customers can enjoy the highest level of protection against known and new cyberthreats.



#### **Comprehensive protection**

The wide range of solutions make it possible to protect the entire perimeter of any IT infrastructure, taking into account the complex networks and highly distributed architectures typical of most banks, servicing offices and ATMs throughout the world.



#### Protecting your reputation

Kaspersky Lab solutions provide a solid basis for the smooth operation of all IT systems in a bank's infrastructure. Stability is one of the most important success factors in the banking sector, where the slightest malfunction can cause panic and undermine client trust.

### The Kaspersky Lab solution

Banking institutions need to adopt an all-encompassing approach to data security. A major bank with millions of customers needs to do much more than simply installing anti-malware software – among other things, it must protect its ATMs and payment terminals, and maintain full compliance with strict security regulations.

With these objectives in mind, Alfa-Bank decided to partner with Kaspersky Lab and to deploy a number of security solutions that, collectively, immediately enabled it to protect those areas of its infrastructure most vulnerable to attack. These solutions included Kaspersky Embedded Systems Security for ATM and payment terminal protection, and Kaspersky Endpoint Security for Business.

Alfa-Banks' main criteria in selecting security software were effective, independently-proven protection against malware, including the very latest, as-yet-unknown variants, and an efficient combination of scalability, flexibility and performance.

Kaspersky Lab's solutions fully satisfy Alfa-Bank's cybersecurity requirements. The unique expertise of Kaspersky Lab's specialists in combating malware and other data threats, their ability to anticipate future developments and their comprehensive approach to security, enable Kaspersky Lab to provide Alfa-Bank with the best possible protection against known and new cyberthreats. "In our industry, the cost of any mistake, no matter how small, can be incalculably high. Our long-term collaboration with Kaspersky Lab has allowed us to reduce the probability of such mistakes to a minimum and to provide clients with trustworthy, high-quality banking services."

S. V. Kornilova, Head of the Data Security System Development Department, Alfa-Bank

## **Benefits**

With the installation of Kaspersky Lab solutions, Alfa-Bank is able to protect its computer processes across the board. Since Kaspersky Lab products have been in use, information security specialists have successfully prevented and deterred a number of major cyberattacks on the bank. Thanks to this implementation, they have already identified, and blocked at an early stage, several threats which could have resulted in major losses.

A comprehensive approach to data security, cumulative expertise in IT security and the use of cutting-edge technologies have all helped Alfa-Bank protect itself against malware at the highest possible level. The company warrants the trust of its clients and is rightly proud of its reputation as a trustworthy, technologically advanced bank. Thanks to Kaspersky Lab's products, Alfa-Bank can now successfully fight highly complex cyberattacks able to inflict serious and potentially irreparable damage on the business.

Cyber Threats News: www.securelist.com

IT Security News: business.kaspersky.com/

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