



# Nadra Bank: Improvement of security systems with MARS

## The Customer

Nadra Bank is the nation-wide Ukrainian universal commercial bank, providing top quality financial services to the three client segments: individuals, small and medium-sized enterprises and corporate clients. Nadra Bank customer services platform comprises a network of more than 550 branches located in all major Ukrainian cities, with over 600 proprietary ATMs, about 3,200 POS terminals and a state-of-the-art electronic contact centre.

The bank is a member of many national and international organizations and has close and constantly developing relationships with over 110 banks in more than 30 countries of Central, Eastern and Western Europe, Baltic States, Northern America and Asia. Currently the Nadra Bank provides services to over 2.7 million individual clients, nearly 40,000 small and medium-sized businesses and close to 3,000 corporate customers.

## The challenge

The Nadra Bank is proud of having one of the most successful card fraud prevention systems. To further improve security systems, the Nadra Bank decided to implement the Cisco Security Monitoring, Analysis and Response System (MARS). MARS will protect critical applications and customer data from network attacks as well as guarantee the availability of the network. Furthermore the Nadra Bank will gain more comprehensive, accessible information for security audits and have a better control of local and remote network endpoints.



## The project

S&T Soft-Tronik participated in the implementation of MARS in the existing systems of the Nadra Bank. The solution gains intelligence from the network and from security devices deployed in the network, and uses sophisticated event correlation and validation to help administrators more rapidly validate threats, subvert security incidents, and maintain compliance. Therefore the implementation of Cisco Security MARS is a very complex process, because it has to be carefully deployed, configured, tuned, and integrated into the network infrastructure to function effectively.

In addition, Cisco Security MARS uses a policy-based approach to block security attacks, so the Nadra bank organization's business and security policies had to be integrated from the beginning.

So, the new solution improves the possibilities to identify, manage, and counter security threats but is working with the Nadra bank's existing network and security investments to identify, isolate, and recommend the precise removal of offending elements. Furthermore, it helps to maintain internal policy compliance because it is an integral part of Nadra bank's overall regulatory compliance solution.

## Benefit for the customer

- robust, comprehensive network security to safeguard business assets and applications
- greater reduction of false positives by providing an end-to-end view of the network
- quick and easy access to audit compliance reports with more than 150 ready-to-use customizable reports
- precise recommendations for threat removal, including the ability to visualize the attack path and identify the source of the threat

## S&T Ukraine

S&T started in 1993 at the Ukrainian market. In 2000 S&T took over Soft-Tronik. S&T Soft-Tronik is one of the largest systems integrators in the Ukraine and a leading provider in the networks, financial services and telecom sector. Its 150 staff in two offices in Kiev manage notable clients, e.g. Kievstar GSM, National Bank of Ukraine, Coca Cola Ukraine and Antonov ASTC. S&T Ukraine has received many certifications and awards, enjoying an excellent reputation due to its high levels of quality and professionalism.

S&T Ukraine belongs to the S&T Group, which with about 3,000 employees in 22 countries and revenue of 461.3 million Euros in 2006 is the leading provider of IT consulting, IT solutions, and IT services for customers in Central and Eastern Europe (CEE) and the Germany-Austria-Switzerland region.

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Head Office: S&T Soft-Tronik, Kudryavskaya st. 11a, 4053 Kiev, Ukraine, Phone: +380 44 238 6388, Fax: +380 44 238 6390, E-Mail: info@snt.ua