



РОССТЕИ

Enhancing security capabilities

in a power grid holding company

1.4 million km²

Company's service area with a population of around 5.8 million

19,670 MVA

The installed capacity of power transformers at substations

1,191 units

Number of 35 kV and above substations on the books



The mission of Rosseti North-West is to effectively manage a power distribution network in seven territories of the Northwestern Federal District of Russia

PJSC Rosseti North-West

The main service provider for electricity transmission and power grid connection in the Arkhangelsk, Vologda, Murmansk, Novgorod, and Pskov regions, the Republic of Karelia, and the Republic of Komi. 55.38% of the company's share capital is owned by PJSC Rosseti.

Company activities:

1

Electricity transmission

2

Grid connection

3

Energy sales

4

Additional services

k

Developing partnership

Rosseti North-West has been collaborating with Kaspersky since 2015. The company uses all our flagship products to protect corporate infrastructure at the node level, web and email traffic, and industrial networks. The partnership continues to grow.

The obvious choice

Before implementing our SIEM system, Rosseti North-West faced a lack of complete data about cybersecurity events in its infrastructure. The company needed an effective solution for its information security monitoring center. The company's management started by considering competitor products, but factors such as high equipment requirements and node-based licensing models prompted them to explore alternative options.

The solution chosen was the **Kaspersky Unified Monitoring and Analysis Platform (KUMA)**, which is licensed based on the number of EPS, reducing procurement costs by several times. The implementation took only two months. As an additional advantage, Rosseti North-West appreciated the ability to create correlation rules in the system's constructor, eliminating the need to write them in programming languages as is often required by other vendors.



Key factors in choosing the domestic SIEM solution were Kaspersky's many years of experience and our reputation for effectively protecting critical systems and data. With more than 25 years in the information security solutions market and our track record as reliable supplier, using Kaspersky's solutions gives organizations a sense of confidence and safety.

Convenience and efficiency

With the integration of the Kaspersky Unified Monitoring and Analysis Platform into its corporate segment, Rosseti North-West was transformed, eliminating the need to manage multiple systems. Now all operations are carried out through KUMA's convenient web interface, significantly simplifying processes and saving time for information security specialists. The solution has proven to be effective even with a geographically distributed installation and more than 10,000 devices connecting to the SIEM system.

Thanks to the successful implementation of Kaspersky's SIEM solution, Rosseti North-West has established cybersecurity processes which optimize operations, enhance the organization's protection, and enable information security specialists to work more efficiently.

Following the successful deployment of KUMA, the company plans to strengthen the protection of workplace infrastructure with Kaspersky EDR Expert, ensure endpoint security in the industrial network with KICS for Nodes and KICS for Networks, and increase threat awareness with the Kaspersky Automated Security Awareness Platform.



Kirill Panichkin

Head of information security
and technical protection
at Rosseti North-West

We are delighted with Kaspersky's SIEM system. The high response speed to cybersecurity requests allows us to promptly deal with cyberincidents, while KUMA's low system requirements ensure uninterrupted operation even on budget equipment. In addition, the product's convenient interface and easy integration of sources have significantly increased our workflow efficiency. KUMA has truly exceeded our expectations, and it's a pleasure to work with.

The solution



Kaspersky Unified Monitoring and Analysis Platform

A high-performance SIEM solution designed for centralized collection, analysis, and correlation of cybersecurity events from various data sources to detect potential cyberincidents and swiftly neutralize them.

Advantages of KUMA:



Centralized log collection and analysis, real-time correlation of information security events, and timely incident alerts



Seamless integration with Kaspersky's rich portfolio of Threat Intelligence services—identify and prioritize threats, access contextual information on new attacks



Integration with EDR-class solutions for node-level response based on monitoring results



Cutting-edge microservices architecture ensures scalability and resilience



Built-in GosSOPKA module supports compliance with regulatory requirements



High performance and low system requirements reduce ownership costs



Kaspersky Unified Monitoring and Analysis Platform

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