



# Comprehensive IT infrastructure protection

EuroChem Karatau

# 17 years

in Kazakhstan

# 24.7 million metric tons

of product sales per year,  
incl. 20.1 million metric tons  
of fertilizers

# 27,000

employees worldwide



One of the world's top 5  
producers of mineral fertilizers

## About the customer

EuroChem is the world's largest fertilizer producer. With the support of the Kazakhstan government, the company has been operating in the Jambyl region since 2008, implementing a large-scale investment project. In 2016, the company commissioned a mining complex producing 740,000 metric tons of phosphorite flour per year. EuroChem is now moving full speed ahead with the construction of a sulfuric acid plant scheduled to launch in 2026. In 2027, the company plans to commission a unique chemical complex. The projected annual output is 1 million metric tons of mineral fertilizers and related industrial products. The project will create at least 1200 jobs in the region.

### Main products:

1

Feed additive for livestock  
and poultry farming

2

Eco-friendly, chlorine-free fertilizer  
for fruit and berry crops

3

Reagents used in oil production,  
road de-icing, and dust control  
in the coal industry

3

Sulfuric acid for the production  
of phosphate fertilizers

### Reliable partnership

EuroChem in Kazakhstan and Kaspersky have been cooperating since 2023. After a thorough study of the security solutions available on the market, EuroChem's Kazakhstan-based enterprise chose Kaspersky Industrial CyberSecurity (KICS).

## Advanced protection for industrial systems

EuroChem, one of the world's leading fertilizer producers, implemented Kaspersky solutions at its production asset in Kazakhstan to ensure reliable protection of its IT infrastructure and technological processes. The project includes the use of **Kaspersky Industrial CyberSecurity (KICS)**, a platform specifically designed to protect industrial enterprises from modern cyberthreats.

The following steps were completed during implementation:

- Delivery and integration of Kaspersky Industrial CyberSecurity licenses to protect automated workstations and industrial process control system (ICS) servers from malware.
- Setup of centralized management and collection of information security event data to ensure prompt monitoring and response to potential threats.
- Training for EuroChem Karatau employees on how to use the implemented solutions to effectively manage the security system.



## Advantages of Kaspersky Industrial CyberSecurity

- Provides a comprehensive approach to protecting technology infrastructure at the network and end-node levels
- Supports over 40 specialized industrial protocols and over 65 device types
- Over 80 compatibility certificates for ICS manufacturer solutions
- Local regulatory compliance



**Maxim Volodin**

Head of Digitalization and Automation  
at EuroChem Karatau



Implementing Kaspersky solutions, including Kaspersky Industrial CyberSecurity, has enabled us to greatly enhance the protection of our IT infrastructure, which is essential for ensuring the stable and secure operation of our production processes.



**Valery Zubanov**

Managing Director for Kazakhstan,  
Central Asia and Mongolia, Kaspersky



Reliable critical infrastructure protection is becoming essential for the stable operation of enterprises in the face of growing cyberthreats to the industrial sector. We're glad that EuroChem Karatau has chosen our solutions to secure its production processes, confirming the superior efficiency and reliability of Kaspersky Industrial CyberSecurity.

## About the solution

Kaspersky Industrial CyberSecurity (KICS) is a specialized industrial XDR platform designed to provide comprehensive protection for the key components of automation and production management systems at all levels. The seamless integration of platform components enables centralized control of disparate industrial networks, workstations and automation systems. This leads to greater situational awareness and more effective responses to complex threats.





# Kaspersky Industrial CyberSecurity

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