

DIGITAL TRANSFORMATION

On 13 September 2024, the Board of Directors of Rosseti Kuban approved an updated digital transformation programme until 2030¹ (hereinafter referred to as the Programme).

The Programme aims to increase the Company's operational efficiency across all functional areas in both conventional and emerging service markets.

The major goals of the digital transformation:

- To improve the efficiency of operations and reliability of service delivery
- To change the logic of processes and offer new services through the introduction of high-tech solutions

In the reporting year, the Company delivered 13 projects in five functional areas of Rosseti Group's digital transformation strategy

Sl.No.	Project	Functional area of Rosseti Group's digital transformation strategy	Results planned
1	R&D: Development of a unified IoT platform ² for dispatching data about the status of substation equipment	Operation and diagnostics	An IoT platform software complex designed to collect, process, store and transfer data from various types of monitoring devices into a unified system so that the data can be used for calculating diagnostic parameters and forecasting their development
2	R&D: Development of a software package for the assessment and prediction of the technical condition and propagation of defects in 35–110 kV power transformers based on measurements performed by the automated monitoring and diagnostics system, as well as PAMS ³ data, with the provision of relevant recommendations to operating personnel	Operation and diagnostics	Software package for the assessment and prediction of the technical condition and propagation of defects in 35–110 kV power transformers based on measurements performed by the automated monitoring and diagnostics system, as well as PAMS data, with the provision of relevant recommendations to operating personnel
3	Implementation of the Company's PAMS development plan for 2022–2024.	Operation and diagnostics	Rollout of the Company's PAMS development plan for 2022–2024.
4	Establishment of a system to protect critical information infrastructure facilities of the Company	Information security	Creation of an information security system at significant critical information infrastructure facilities of the Company, bringing facilities into compliance with the requirements of Federal Law No. 187-FZ dated 26 July 2017 'On the security of critical information infrastructure of the Russian Federation'
5	Creation of a comprehensive information security system (design and survey work)	Information security	Creation of a comprehensive information security system for the Company's protected facilities
6	Creation of a unified security management centre within the Company, integrated with a unified vertical operational, process and situational management system (design and survey work)	Information security	Modification of process control of the power grid system

Sl.No.	Project	Functional area of Rosseti Group's digital transformation strategy	Results planned
7	R&D: Automated classification of accidents based on machine learning methods	Information security	The system is designed to automate and analyse information security events by configuring and implementing algorithms for automatic classification of local area network node behaviour and user actions based on machine learning methods
8	Performance of design and survey work for the creation of an automated information system for Investment Activity (Investment AIS)	Design, investment and construction	<ul style="list-style-type: none"> • Survey • Terms of reference for the creation of Investment AIS • Engineering design and estimate documentation
9	Automation of procurement activities	Procurement, logistics, purchasing	Automation of procurement activities
10	Performance of design and survey work for the creation of an automated information system for financial and economic activities (FEA AIS)	Preservation of sustainable financial health and corporate governance	Design and survey work for the creation of FEA AIS
11	Development of the Company's electronic document management system (EDMS) in terms of ensuring federated exchange		Ensuring the execution of logically distributed document processing business processes between different EDMS installations within the Company
12	Integration of a subsystem for accounting and processing of design and estimate documentation		Ensuring automation of work processes with design and estimate documentation at the design stage in the Company
13	Introduction of the Kontur.Diadok electronic document management system		<ul style="list-style-type: none"> • Organisation of electronic document management for primary documents (delivery notes, work/service acceptance certificates and invoices) between the Company and its contractors • Distribution of document flows within the Company

The planned funding for the Programme's projects in 2024 is RUB 236.5 million, with RUB 105.2 million actually allocated to projects. During the reporting period, four projects worth RUB 35 million were completed.

Key indicators of the Programme for 2022–2024

Indicator	2022	2023	2024	Δ 2024/2023 (%)
Share of managers, specialists and non-manual workers trained in digital skills in the average headcount (%)	13.2	13.0	10.7	-2.3 p.p.
Amount of financing of the Programme (RUB million)	279.7	722.5	1,029.9	+42.5
Including:				
• domestic electronic products	53.8	143.2	367.7	+156.8
• domestic software	212.5	518.3	557.0	+7.5
• drafts of the Programme's medium-term plan	13.4	61.0	105.2	+72.5

¹ Minutes No. 569/2024 dated 13 September 2024.

² Internet of things.

³ Production asset management system on the 1C platform.