

Digital Projects

Digital Transformation in JSC FPC

JSC FPC is pursuing the Digital Transformation Strategy to fulfil the orders of the President of the Russian Federation and Government directives regarding the transition to Russian software and radio-electronic products, in accordance with the Methodological Recommendations on the Digital Transformation of State Corporations and Companies with State Participation.

Digital transformation process follows a holistic approach, meaning that the automated systems and services are created and integrated into digital platforms, while simultaneously phasing out import of existing software and radio-electronic products. The resulting synergy increases the efficiency of internal processes and brings about the technological sovereignty of JSC FPC.

In 2023, as part of the Digital Transformation Strategy, the Company put the Digital Emergency Management System in place started trial operation of the Automated Management System of the IT Service User Support Service. The new systems have many of FPC's business processes digitised, from those that directly affect transportation (management of abnormal situations on the railway) to those that have supporting functions. The Company's employees can now order certificates or receive a pay slip literally in a couple of clicks.

As at year-end 2023, investments in Russian radioelectronic products and software accounted for 90% of JSC FPC's total investments in information technology. As a result, the Company import substitution amounted to almost 80% of software classes and over 90% of radioelectronic product categories, including a complete transition to domestic information security products.

The Company has fully switched to domestic antivirus and multimedia software, which enabled it to meet import substitution targets.

The plans for 2024 include further development of digital platforms, digitalisation of business processes for procurement and route network management, as well as sophistication of digital products and continuing transition to domestic software and radioelectronic products.

One more area of the Company's focus is digital security. Cybersecurity management is aligned with the requirements of the parent company's information security policy and FPC's standard. The key elements of information security are measures to apply security software and physically protect the Company's perimeter from intruders. All operating systems and files are protected with Russian anti-virus programmes; cryptographic protection means are used during transmission of information via various communication channels, and access control to information is regulated by identification and authentication means with the use of firewalls.



Financial Results

Financial results, RUB bln

Indicator	2021	2022	2023	vs. 2022	
				+/-	%
Operating revenue	188.2	250.5	315.8	65.3	126.1
Passenger service	166.7	221	278.6	57.6	126.1
Other sales	21.5	29.5	37.2	7.7	126.1
Operating expenses	203.6	236.2	286.0	49.8	121.1
Passenger service	187	215.9	261.4	45.5	121.1
Other sales	16.6	20.3	24.6	4.3	121.1
Operating result	-15.4	14.3	29.8	15.5	208.8
Passenger service	-20.3	5.1	17.2	12.1	338.3
Other sales	4.9	9.2	12.6	3.4	137.2
Other income	20.4	21.3	15.7	-5.6	73.9
Federal subsidies	11.1	12.1	8.4	-3.7	69.7
Other expenses	12.0	21.8	18.4	-3.4	84.4
Other revenue and expenses	8.4	-0.6	-2.1	-3.3	-
Profit (loss) before tax	-7.0	13.7	27.1	13.4	197.5
EBITDA, including subsidies	15.7	41.9	56.5	14.7	135.0
EBITDA margin, including subsidies, %	8.3	16.7	17.9	1.2	107.1
Income tax and other similar liabilities	-1.6	2.7	6.0	3.3	223.9
Net profit	-5.4	11.0	21.1	10.0	191.0
Net profit margin, %	-2.9	4.4	6.7	2.3	152.3

Revenue

Average revenue per passenger (including VAT), RUB

