



MARKETS AND COMPETITION

MANAGEMENT APPROACH

GRI 3-3

The management of anti-competitive behavior at Kazakhtelecom JSC involves a combination of legal, ethical, and strategic measures. One of the fundamental legislative acts followed by the Company is the Law of the Republic of Kazakhstan “On Natural Monopolies.”

The Company is included in the national section of the State Register of Entities of Natural Monopolies and performs the functions of a “universal service” operator, which subjects its activities to state regulation.

The antimonopoly regulation of Kazakhtelecom JSC’s activities is overseen by the authorized body for natural monopolies in the telecommunications sector – the Committee for State Control in the Sphere of Communications, Informatization and Mass Media under the Ministry of Information and Communications of the Republic of Kazakhstan. The authority for competition protection with respect to Kazakhtelecom JSC is exercised by the Committee for Regulation of Natural Monopolies, Protection of Competition and Consumer Rights under the Ministry of National Economy of the Republic of Kazakhstan.

GRI 2-27, 206-1

During the reporting period, the Company did not record any cases related to violations of antimonopoly legislation or other legal actions against the Company in connection with obstruction of competition.

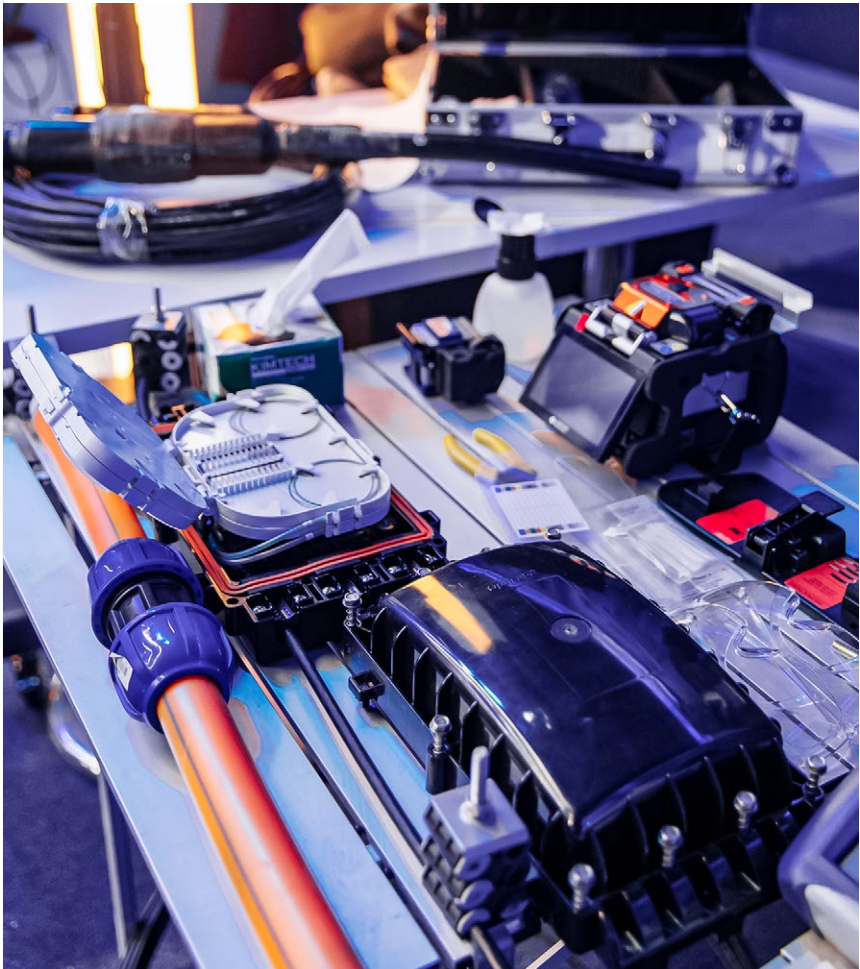
INNOVATION AND NEW TECHNOLOGIES

MANAGEMENT APPROACH

Innovative technologies play an important role in achieving the strategic goals of the Company and contribute to the creation of high-quality and user-friendly services for millions of people in Kazakhstan.

The implementation of innovative projects and the digital transformation of the Company help enhance management efficiency, minimize risks, and support alignment with ESG principles and the achievement of the UN Sustainable Development Goals.

Kazakhtelecom JSC develops and implements various digital products and solutions for individuals, businesses, and the public sector.



NEW BUSINESSES AND NEW PRODUCTS

DDoS Attack Protection

DDoS attack protection is one of the most in-demand services among corporate clients in Kazakhstan.

The “DDoS Attack Protection” service comprises a set of measures aimed at providing maximum resistance to and prevention of DDoS attacks from the Internet,

based on solutions from global leaders in the field of cybersecurity. The service helps reduce risks related to the unavailability of public resources due to bandwidth saturation or critical equipment overload caused by DDoS attacks.

As part of the “Establishment of a SOC and Information Security Services for B2B/B2G” project, two additional AntiDDoS scrubbing devices were deployed in Astana using the INLINE scheme. These devices provide protection against internal DDoS attacks for Kazakhtelecom JSC subscribers. Preparations for their commissioning and the development of a product catalog for the service are currently underway.

In Almaty and Astana, a hardware and software complex for “Intrusion Protection” has been deployed, which includes a Next Generation Firewall, Web Application Firewall, Email Protection, and Sandbox. At present, pilot sales of the “Firewall Service” are being conducted.

Internet access with cache server integration

Cache servers are part of the infrastructure of the largest content providers – online games, video hosting platforms, streaming services, and social networks – hosted in Kazakhtelecom JSC’s data centers within Kazakhstan. The product offered by Kazakhtelecom provides Internet access and access to the Company’s cached resources for subscribers in the B2O segment.

Using this product allows clients and end users to significantly reduce the time needed to access popular resources. It also helps lower costs associated with the purchase and maintenance of expensive equipment such as data storage systems, servers, power supply units, and network infrastructure.