

Project Summary for Public Disclosure

| Project Name | Cellular Network and Cloud Services Expansion Project (the Project) | | |
|---------------------------------|--|--|--|
| Country | The Russian Federation | | |
| Sector | Information and Communication Technology (ICT) | | |
| Concept Approval Date | 9 May 2020 | | |
| Board Approval Date | December 15, 2020 | | |
| Total Project Cost | USD 565 million | | |
| Loan Amount | USD 300 million | | |
| Borrower | Mobile TeleSystems Public Joint Stock Company | | |
| Implementing Agency | Mobile TeleSystems Public Joint Stock Company | | |
| Project Context | Enhanced country wide focus on Information and Communication Technology especially around (i) key sectors of economic and social development achieving digital maturity; (ii) increased access to broadband and telecommunications network for the Russian population; and (iii) larger investments in information technology domestic solutions. | | |
| Project Objective | The Project aims to (i) improve mobile network penetration across Russia; and (ii) provide for cloud based services for enterprises. | | |
| Project Description | The components of the Project include: (i) Upgrade of cellular network infrastructure including installation of new cell towers; (ii) Deployment of cloud services infrastructure. | | |
| Expected Benefits | The Project's impact will be contribution to (i) increasing the availability of broadband internet services for households; (ii) increasing the share of Russia in the worldwide data storage and processing volume; (iii) improving digital integration of small size cities and urban settlements with the mainstream economy; and (iv) data security benefits and cost savings derived by enterprises by migrating to cloud based services. | | |
| Environmental and Social Aspect | The Project has been categorized as Category B in line with NDB's Environment and Social Framework (ESF). The impacts and risks are general environmental repercussions related to civil works, occupational health and safety risks associated with working at heights and electrical safety, electromagnetic field impacts from cellular networks, and electrical waste generation and disposal. These risks will | | |



| | be mitigated by the development of environmental and community health impact studies and implementation of an environmental and social impact management plan. The Project will comply with the requirements of the country system and NDB's ESF. | | | |
|------------------|---|---|----------|--|
| Financing Aspect | The total cost of the Project is estimated to be USD 565 million | | | |
| | Financing sources are as follows: | | | |
| | Source of Fund | Source of Fund | | |
| | | | million) | |
| | New Development Bank | New Development Bank | | |
| | Other financing sources (borrowing | Other financing sources (borrowings, equity) | | |
| | | | | |
| Implementation | The Project commenced in 2019 a | The Project commenced in 2019 and will take 8 years to be executed | | |
| | until (and including) 2026. Procure | until (and including) 2026. Procurement will be carried out by MTS in | | |
| | accordance with its existing procurement procedures and applicable | | | |
| | Russian legislation. | Russian legislation. | | |
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| Contacts | NDB | Borrower | | |
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