

GAS INFRASTRUCTURE EXPANSION IN RUSSIAN REGIONS

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STRATEGIC TARGETS OF PROGRAMS

for Gas Supply and Gas Infrastructure Expansion in Russian Regions for 2021–2025



“COMPLETE GAS INFRASTRUCTURE EXPANSION IN STAGES BY 2024 AND 2030

and set the corresponding target indicators on the basis of updated and approved regional programs”

(List of instructions of Russian President Vladimir Putin No. Pr-907 dated May 31, 2020, Item 1D)

1

Accelerating measures for “additional gas grid expansion”

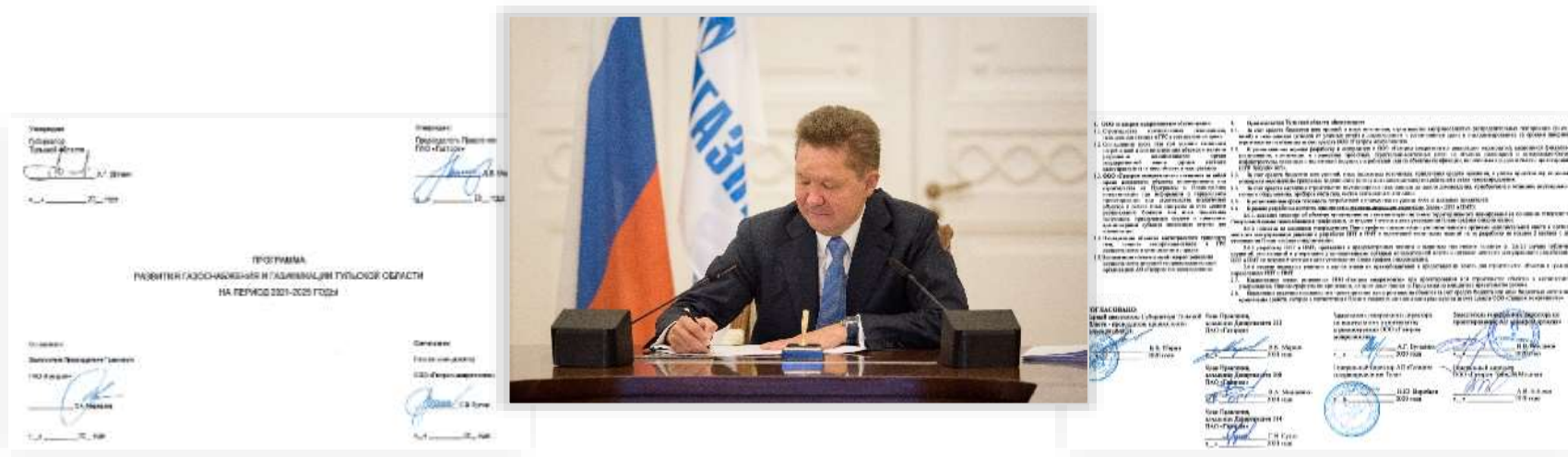
in localities with intra-settlement gas distribution networks,
without any payments required from citizens

2

Reaching 100% of technically possible connections to the gas grid by 2030

APPROVAL OF PROGRAMS FOR GAS SUPPLY AND GAS INFRASTRUCTURE EXPANSION in Russian Regions for 2021–2025

As a result of cooperation with regional authorities taking into account their reasoned proposals,
all 67 Programs for gas supply and gas infrastructure expansion in Russian regions for 2021–2025 were **approved**.



INDICATORS OF PROGRAMS FOR GAS SUPPLY AND GAS INFRASTRUCTURE EXPANSION in Russian Regions for 2021–2025

By the end of 2025, a total of 35 regions of Russia will reach the maximum extent of gas grid expansion technically possible



RUB **526.1** billion ↑ 2.9-fold increase

Gazprom's investments



538,000 ↑ 2-fold increase

Households and apartments connected to gas



2,036 ↑ 2.9-fold increase

Gas pipelines built



3,228 ↑ 2.8-fold increase

Boiler houses converted to gas



24,432.8 km ↑ 2.5-fold increase

Length of gas pipelines



Jan 2026 **74.7%**

Jan 2021 **71.4%** +3.3%

↑ Ratio between the indicators of the Program for gas supply and gas infrastructure expansion in Russian regions for 2021–2025 and those of the Programs for gas supply and gas infrastructure expansion in Russian regions for 2016–2020

ACTION PLAN (ROADMAP) APPROVED

for the implementation of a socially-oriented and cost-effective system of gas infrastructure expansion and gas supplies to serve the needs of the constituent entities of the Russian Federation

by Russian Government Directive No. 1152-r dated April 30, 2021

INTRODUCTION

of the Single operator of gas infrastructure expansion

IMPROVEMENT

of the current legislation

to streamline gas supply and gas infrastructure expansion procedures

(No. 69-FZ dated March 31, 1999,
No. 1021 dated December 29, 2000,
No. 1314 dated December 30, 2013)

ENHANCED SAFETY

of household gas use

DIGITALIZATION

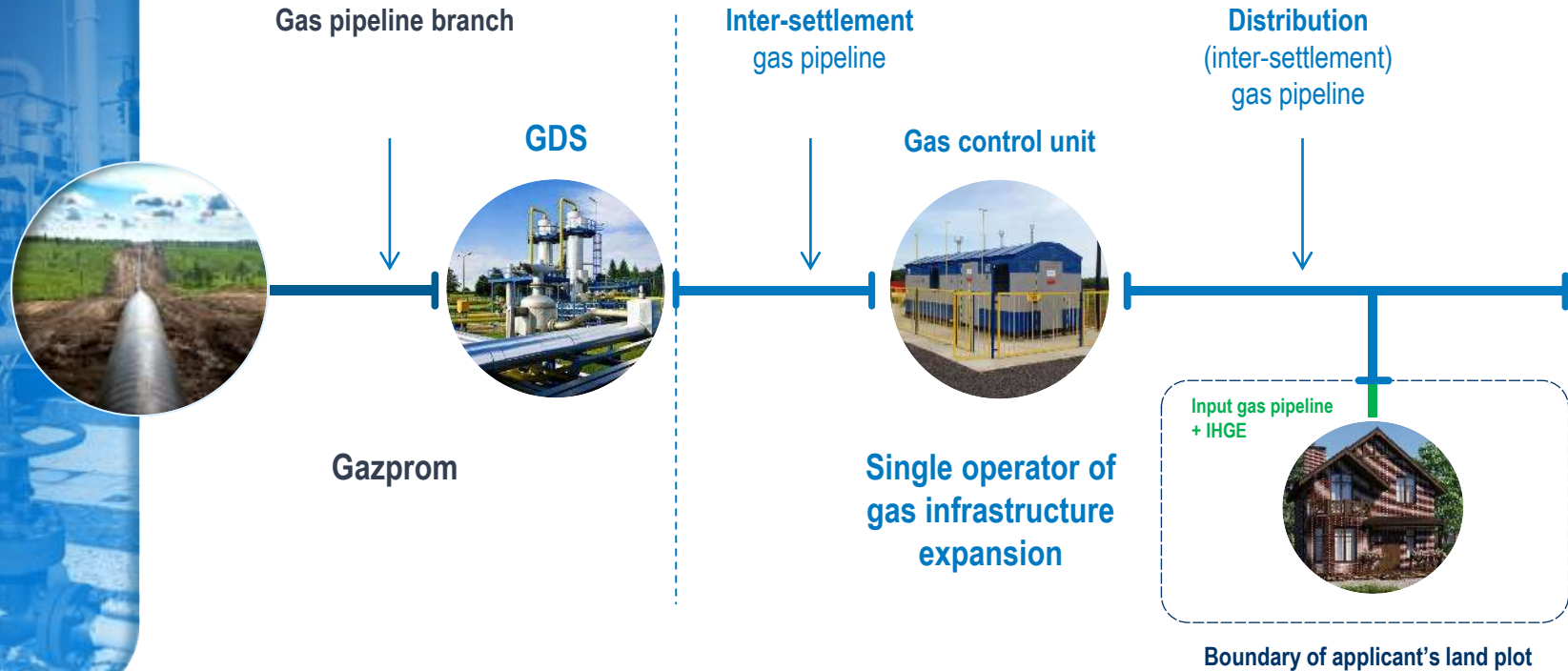
of gas infrastructure expansion

CUSTOMER FOCUS

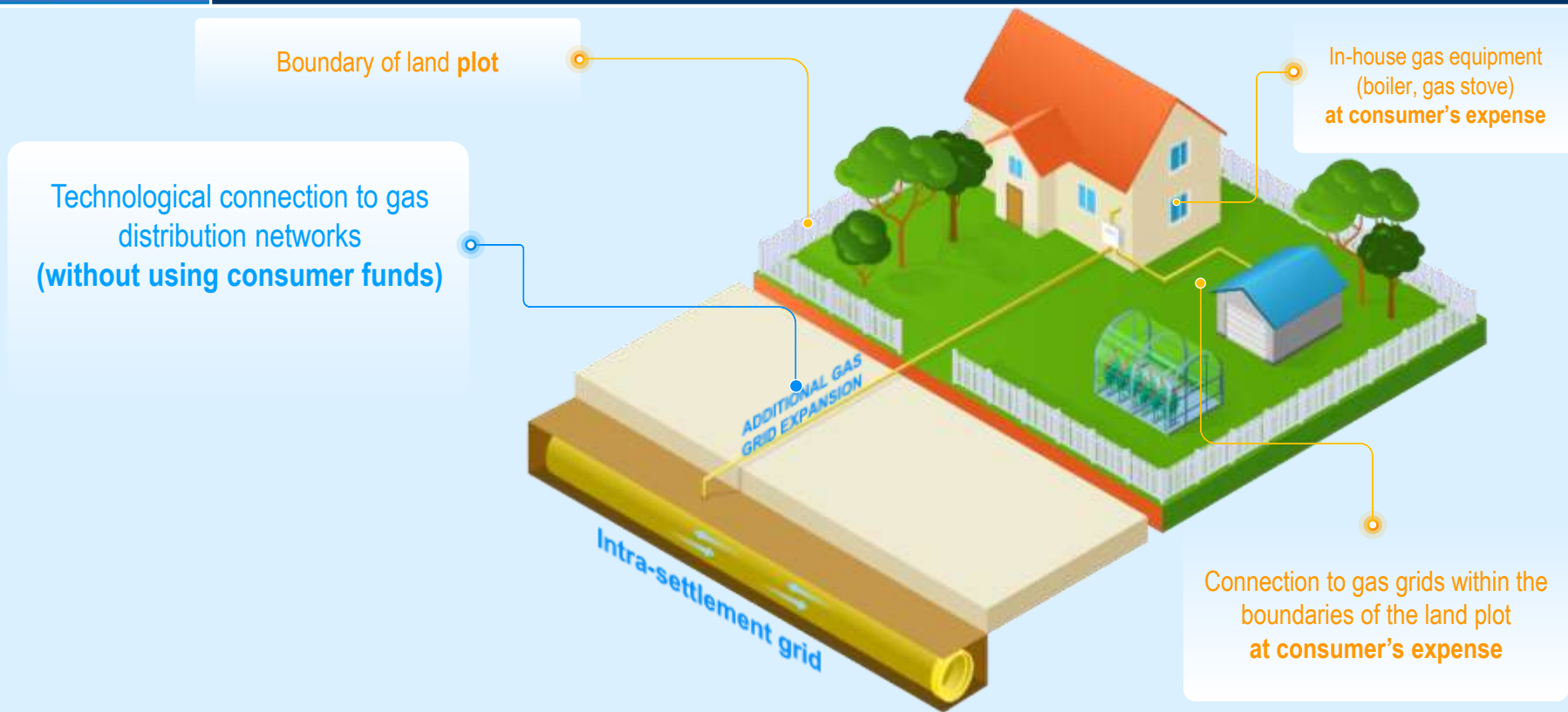
single window, comprehensive contracts, standard set of in-house gas equipment, application filing via the Public Services portal

INTRODUCTION

of Single Operator of Gas Infrastructure Expansion



“Additional Gas Grid Expansion”



UNDER CLAUSES 18 AND 19 OF THE ROADMAP

for the implementation of a socially-oriented and cost-effective system of gas infrastructure expansion and gas supplies to serve the needs of the constituent entities of the Russian Federation approved by Russian Government Directive No. 1152-r dated April 30, 2021

Amendments are introduced into Federal Law No. 69-FZ “On gas supply in the Russian Federation” dated March 31, 1999

The State Duma adopted in the third reading and the Federation Council approved draft Federal Law No. 815987-7 “On the introduction of amendments into the Federal Law ‘On gas supply in the Russian Federation’”

Development and adoption of by-laws for the approval or amendment of the following documents:

- list of constituent entities of the Russian Federation that have the single operator of gas infrastructure expansion in their territory
- interaction procedure for key participants of the activities aimed at implementing interregional and regional gas infrastructure expansion programs
- procedure for the development, approval and implementation of interregional and regional gas infrastructure expansion programs
- procedure for the development of fuel-and-energy balance plans
- procedures to be observed by consumers of various categories to apply for technological connection of gas-using equipment to gas distribution networks

Introduction of changes into the following legislative acts to provide citizens with “free-of-charge” connections:

- Rules for connection (technological connection) of permanent buildings and facilities to gas distribution networks approved by Russian Government Decree No. 1314 dated December 30, 2013
- Main provisions for the formation and state regulation of gas prices approved by Russian Government Decree No. 1021 dated December 29, 2000

82%

of Gazprom's domestic gas supplies to industrial customers are currently covered by telemetry control

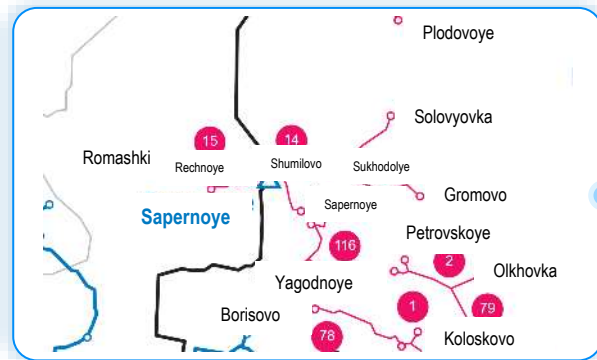
- ◉ **OBJECTIVE TO BE ACHIEVED:**
use of the IGMS to provide telemetry control for all domestic gas supplies

MAIN FUNCTIONS OF THE IGMS

- ◉ **Telemetry system** transmitting data on gas consumption and abnormal events (emergencies, attempts of theft) to the dispatching systems of the supplier
- ◉ **Measurement of the volume** of natural gas and bringing it to standard conditions
- ◉ **Protection** against interference with metering devices
- ◉ **Possibility of remote** shutdown of gas supplies by the supplier

GAZPROMMAP.RU

The map shows the progress of the Programs for gas supply and gas infrastructure expansion in Russian regions for 2021–2025



- Существующие межпоселковые газопроводы
- Существующие газопроводы, принадлежащие другим лицам
- Существующие газопроводы, принадлежащие другим лицам
- Объекты, для которых требуется дополнительная информация
- Перспективные межпоселковые газопроводы
- Перспективные газопроводы, принадлежащие другим лицам
- Перспективные газопроводы, принадлежащие другим лицам

The map indicates the existing and prospective inter-settlement gas pipelines, gas pipeline branches and gas distribution stations (GDSs). The map is promptly updated with data on newly-commissioned facilities.



GAS INFRASTRUCTURE EXPANSION IN RUSSIA IS A STRATEGIC LINE OF OUR WORK

By 2030, we need to bring the gas infrastructure to a level that would allow us to **settle the issue of gas grid coverage to the maximum extent technically possible**

