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DIGITAL TECHNOLOGIES AS A DRIVER OF THE SOCIO-ECONOMIC DEVELOPMENT OF THE REPUBLIC OF BELARUS

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GDP (2017) 54,44 billion USD

Commodity structure of export (2017):

mineral products – 24.6% chemical industry production, rubber – 18.4% cars, equipment and vehicles – 18.1% black, nonferrous metals and products from them – 7.0% articles of food and agricultural raw materials – 16.6% others – 15.3%

Key facts

Total land area of Belarus 207,600 km²

Population – 9.491,8 million

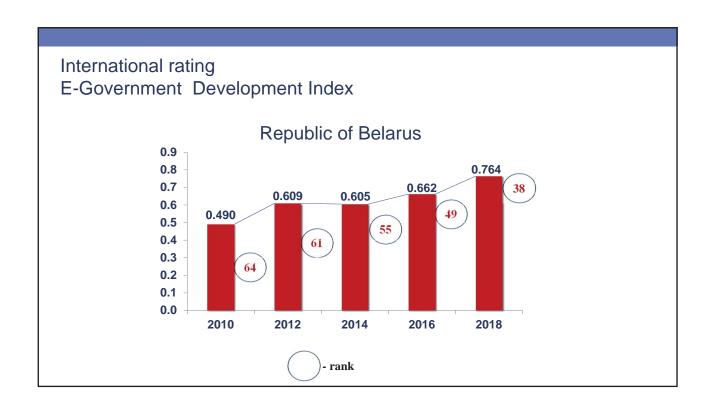
Life expectancy at birth – 74.4 years Population living in cities – 78 % The capital is Minsk (1.982,4 million inhabitants)

Languages spoken in Belarus

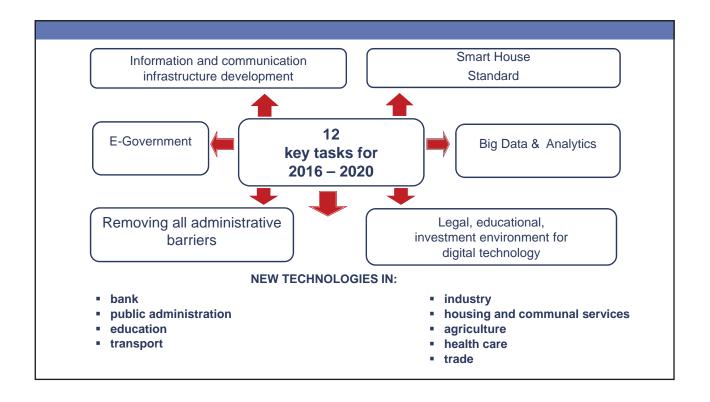
Belarusian and Russian

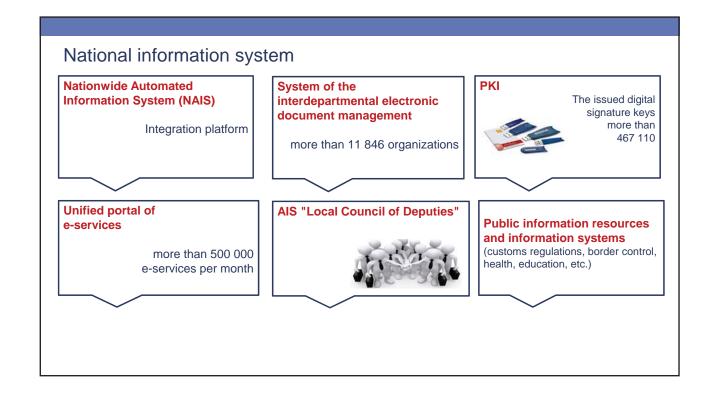
Commodity structure of import (2017):

mineral products -29.0% cars, equipment and vehicles -23.1% black, nonferrous metals and products from them -10.0% chemical industry production, rubber -14.6% articles of food and agricultural raw materials -13.2% others -10.1%



Regulatory conditions for the digital	
transformation in the Republic of Belarus	
Program of informatization of the Republic of Belarus for 1991-1995 and for the period until 2000	
Concept of public policy in the field of informatization	
State program of informatization of the Republic of Belarus for 2003-2005 and up to 2010 "E-Belarus"	
Strategy of information society development in the Republic of Belarus for the period until 2015	
National program of the accelerated development of services in the field of information and communication technol for 2011-2015	logies
• Strategy of informatization development in the Republic of Belarus for the period 2016-2022	
• State program of the digital economy and information society development for 2016 – 2020	
2017- 2049 • Decree № 8 "On the development of the digital economy"	





Sectoral digital transformation

Health care

Electronic prescription – 470 health organizations

Housing and communal services

Portal "My City" (115.бел)

accepted applications – 195 198; solved problems – 185 510

Customs

E-customs declaration – more than 11 248 users

Trade

E-delivery – saving 75 000 USD per month

Results and effects

Taxes

E-invoices – 213 319 business entities

Taxes

E-declaration – 302 177 business entities

Cashless payments

23 banks, payment for more than 60 000 services, 36.5 million payments per month

State Scientific Expertise

paperless expertise from August 1, 2018

State program of the digital economy & information society development for 2016 - 2020

PROJECTS:

- Belarusian integrated service-settlement system (national ID-cards);
- Electronic prescription;
- Electronic school;
- National open data portal.

Digital transformation (52 projects) Informatization infrastructure (8 projects) Information and Communication Infrastructure (11 projects)

State program of the digital economy & information society development for 2016 - 2020 Goal - to improve conditions that facilitate the transformation of human activities under the influence of ICT, including the formation of a digital economy, the development of the information society and the improvement of e-government Subprogram 2 Subprogram 3 Subprogram 1 «Informatization «Digital transformation» «ICT infrastructure» infrastructure» **Further national ICT E**-government infrastructure technology **Business processes** development development digital transformation (fiber optic, Wi-Fi, (NAIS, PKI, ID-cards, LTE, cloud Open Data, etc.) technologies, etc.)

Indicator	2017	2020
Information and communication infrastructure		
Households with Internet access	73,5%	82%
Number of Internet users	74,4%	77%
Active fixed-broadband subscriptions per 100 inhabitants	33,2	34,7
Active fixed-broadband subscriptions per 100 inhabitants	75,8	90,0
Public administration		
Administrative procedures carried out in e-form	10 %	75%

Agriculture, industry, health care, education				
Indicator	2017	2020		
Agriculture				
Percentage of energy-intensive agricultural equipment covered by the monitoring system	-	70%		
Industry				
Cost reduction with automating technological development and virtual testing of a product design	-	not less 10%		
Health care				
Percentage of doctors in public health organizations who are able to issue prescriptions for medicines in e-form	69,1%	100%		
Education				
Percentage of graduates of educational institutions covered by the AIS "Monitoring of the labor trajectory"	-	15%		
Percentage of educational institutions covered by the project "E-education"	16,4%	80%		

Thank you!