



PRODUCTION OF VIDEO CONTROL SYSTEMS

PROJECT

For implementation there is provided a project on manufacturing of video control systems.

The project is considered promising due to the following reasons:

- **12.6 billion USD** was a volume of world video control systems market in 2012 (**12% was CAGR** of video control systems market for last 5 years).
- It is expected that world video control systems market will reach **42.8 billion USD** by 2019. It is expected that the **CAGR** for the period will be **19,1%**.
- **90-100 million USD** was a sales of CCTV cameras in Russia in 2012. It is only 3-4% from the global market.
- **636 USD** is an average salary in Belarusian industrial sector. Belarus has good traditions in optical industry.
- **Market of Custom Union** is a major market for the products. **300 million USD is a volume of** video control systems import to Belarus, Russia, The Ukraine and Kazahshtan.
- **Capex** varies between **USD 5-40 mn, IRR 20-25%**.

MARKETS

Russian market:

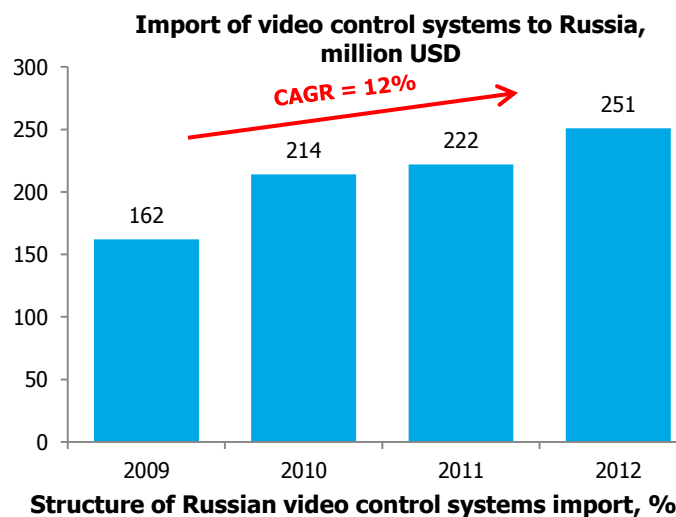
- **251 million USD** was an volume of video control systems import to Russian Federation in 2012. **CAGR** for last 4 years was **12%**.
- **China (67%), South Korea and Malaysia** are the largest exporters of video control systems to Russian Federation.

Belarusian market:

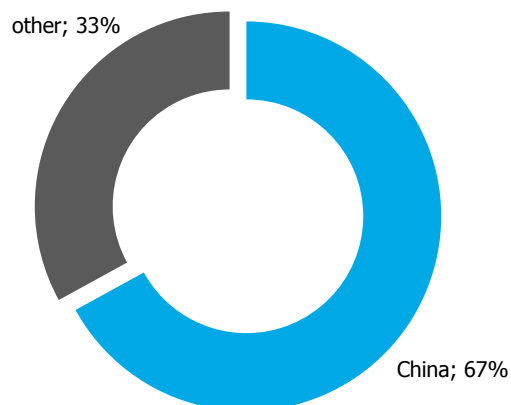
- **About 10 million USD** was an volume of video control systems import to Belarus in 2012.
- **China and South Korea** are the largest exporters of video control systems to Belarus.

Market of the Ukraine and Kazakhstan:

- **About 40 million USD** was an volume of video control systems import to Kazakhstan and the Ukraine in 2012.



Structure of Russian video control systems import, %



MARKET OPPORTUNITIES

Global opportunities:

- **12.6 billion USD** was a volume of world video control systems market in 2012 (**12% was CAGR** of video control systems market for last 5 years).
- **24% was a share of CCTV cameras** in video control systems market.
- Solutions for **vehicles traffic monitoring, surveillance and demographic observation** form the main demand for the video control systems. Video surveillance systems are also used to increase security measures to prevent and combat criminal and terrorist activities.
- It is expected that world video control systems market will reach **42.8 billion USD** by 2019. It is expected that the **CAGR** for the period will be **19,1%**.
- **Large sport events** such as Winter Olympic Games in Sochi in 2014 or World Cup 2018 in Russia form a significant demand for video control systems.
- **North America and Asia Pacific** are the largest video control systems markets.

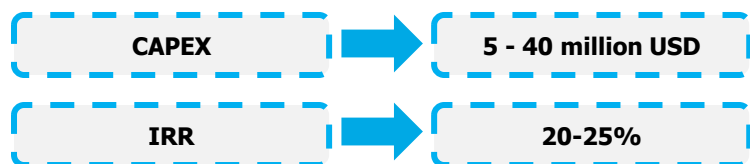
Regional opportunities:

- **90-100 million USD** was a sales of CCTV cameras in Russia in 2012. It is only 3-4% from the global market.
- It is expected that the share of Russian market **will reach 5% by 2016**.
- **Eastern Europe and the CIS** are the most promising markets for video control systems. It is expected 30% growth rate by 2019.

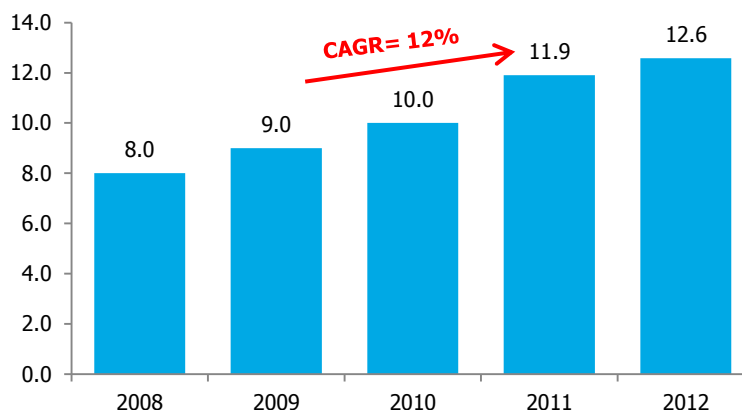
POTENTIAL INVESTORS

Large producers of video control systems from China, South Korea and South-East Asia.

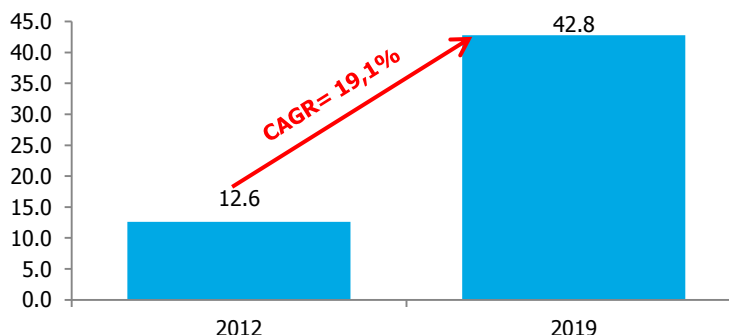
INVESTMENT OPPORTUNITIES



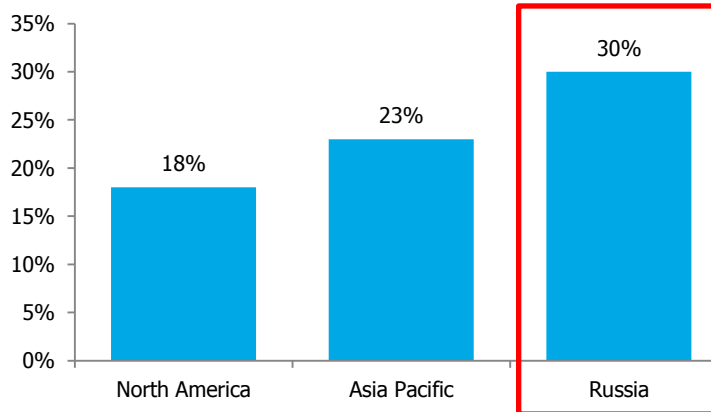
Global video control systems market, billion USD



Forecast of video control systems market, billion USD



CAGR by 2019 split by regions, %



Number of surveillance cameras, 2012

