

2020

PJSC "Titanium Institute"
Ukraine

CREATED USING
POWTOON

TITANIUM INSTITUTE, Ukraine



Who are we?



Our timeline & projects



Our technologies

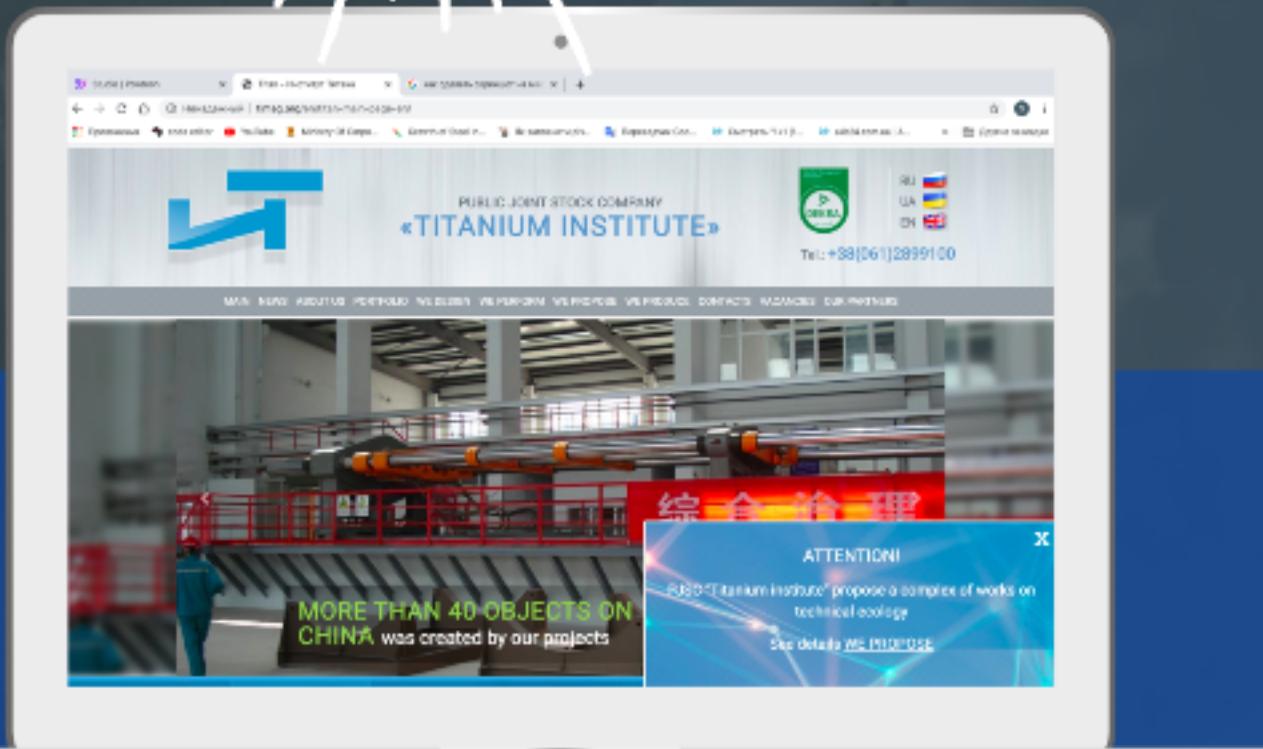


Our services & products

TITANIUM
PRODUCTION

STEEL
PRODUCTION

ECOLOGICAL
PROJECTS



WHO ARE WE?

60+ years of experience
in engineering

We combined science and
engineering practice

100%
QUALITY
PROOF

CREATED USING
POWTOON

Who are we?

TITANIUM INSTITUTE



Established

in 1956



Employees

more than 200
engineers and
scientists



**Projects
launched**

more than 200 worldwide
since 1956

Who are we?



OUR MISSION

We help our partners to take a leading position in the industry by engineering and implementing unique solutions for their technological development.

- 1 Highest quality of services & products
- 2 Strategic flexibility
- 3 Scientific approach to engineering & management
- 4 Employee professional development
- 5 Environment protection

Who are we?

OUR values



Our timeline

Titanium
Institute
Founded

Titanium
Institute
became main
R&D centre in
Titanium
Industry of
the former
Soviet Union

1956

Titanium institutes is a general project designer of the Berezniki Titanium-Magnesium plant, the Ust-Kamenogorsk plant, Solikamsk Magnesium plant, Carpathian Pilot plant, Dnieper Aluminum plant, Kalush Magnesium plant, Dnieper Electrode plant, Coal Composite plant, Silicon Polymer plant; involved in engineering of other projects in steel industry in Former Soviet Union.

1960-1970

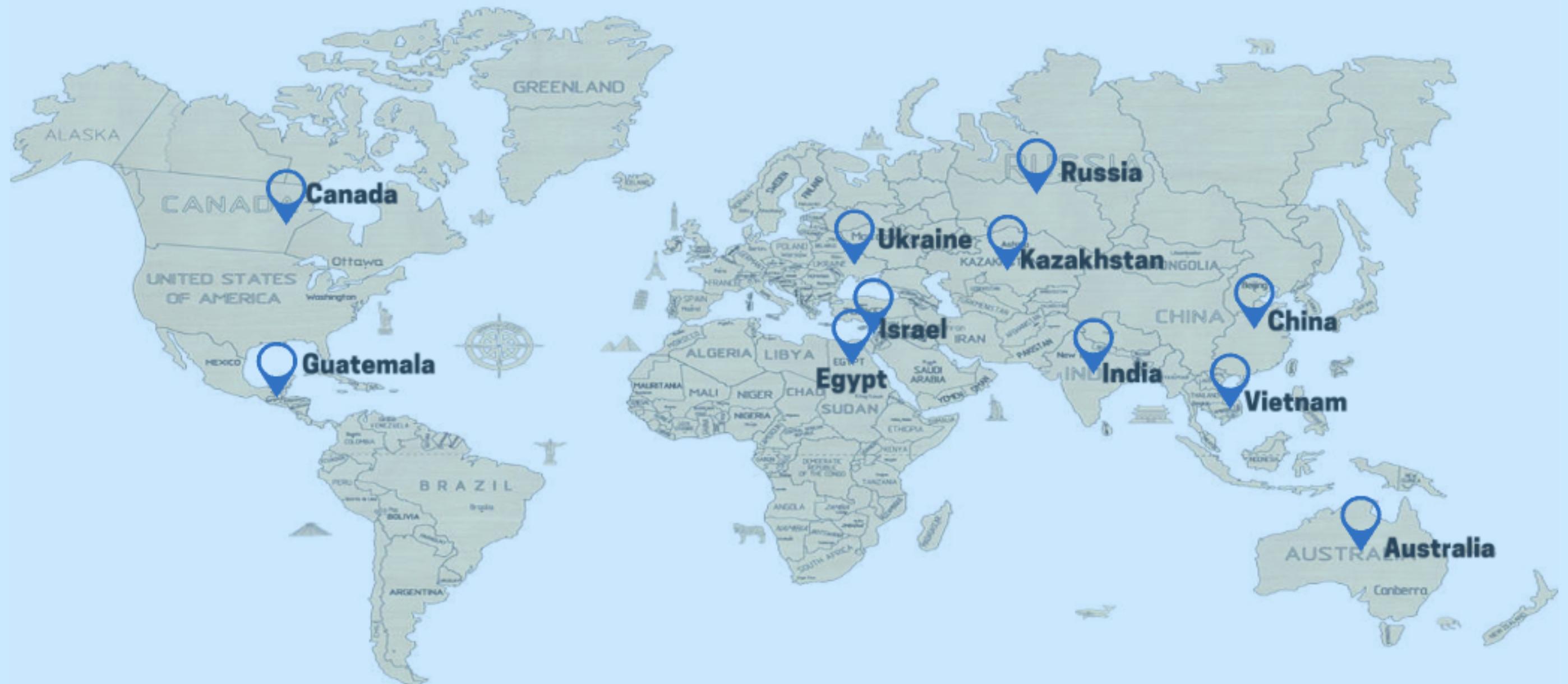
Titanium institutes is a project designer of Magnesium Plant in Israel; Project Designer for up to 60 steel plant modernizations in China, Guatemala, India, Australia, Egypt, Brazil, Canada, CIS countries.

1970-1990

1990-2010

Present time

International projects



CREATED USING
POWTOON

OUR Technologies part 1



Titanium slag
production technology



The technology of production
and deep purification of
titanium tetrachloride



Sponge titanium
production technology



Magnesium production
technology

OUR Technologies part 2



Titanium powders
production technology



Rare metal production
technology



Gas-Oxygen Refining
technology (GOR) for stainless,
mild & alloy steel production



The technology for producing
granules of magnesium and
magnesium alloys



The ladle desulfurization
technology

OUR Technologies part 3



Metallurgical waste
recycling technology



The technology of pigment
titanium dioxide production



Technology for producing
concentrates for the
production of ferroalloys



Ferrotitanium production
technology



Selective oil extraction
technology SOEx

OUR Services



Project design & management



BIM-engineering (Building Information Modeling) with 3d production process modeling



Technical ecology services

Laboratory services:

- Raw Material Testing;
- Chemical, Physical, Physicochemical, Spectral research;
- Certification and accreditation of analytical laboratories.



Our products



Titanium Powders &
Titanium Powder Products

**Want to learn more
about our
technologies, services
& products?**

Contact us

PJSC "TITANIUM INSTITUTE"
69035, Ukraine, Zaporizhzhia,
Sobornyy Avenue, 180

www.timag.org

sales@timag.org

marketing@timag.org

[+380638717039](tel:+380638717039) (WhatsApp, Telegram, Viber)

