



PLAZMIR

TECHNOLOGY PARTNERSHIP

*Building the Future of
Railway Maintenance Together*

THALAMUS welcomes industrial, scientific, engineering, and strategic cooperation for the development and deployment of advanced railway technologies.





AN OPEN TECHNOLOGY PLATFORM



PLAZMIR is not only a standalone technology.
It is an evolving industrial platform open to:



engineering collaboration



scientific cooperation



industrial integration



operational modernization



infrastructure innovation

We believe that complex industrial challenges
require international cooperation
between technology developers,
operators, researchers,
and industrial partners.





WHO WE WELCOME

We are open to cooperation with:



RAILWAY SECTOR



railway operators



metro systems



freight rail companies



wheelset depots



maintenance centers



INDUSTRIAL SECTOR



manufacturing companies



industrial engineering groups



automation integrators



metallurgy specialists



NDT specialists



SCIENTIFIC SECTOR



universities



laboratories



research institutes



technical experts



material science groups



STRATEGIC SECTOR



infrastructure programs



innovation funds



governmental initiatives



industrial investors



regional development partners



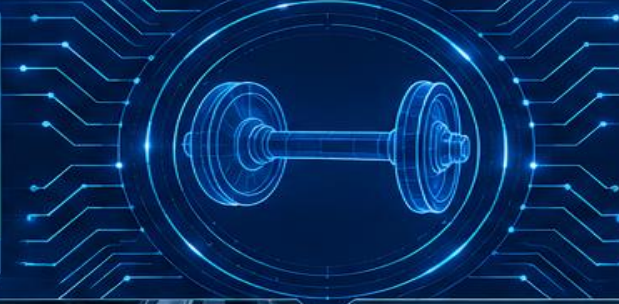
We believe that lasting progress is **built together**.
Different expertise. Shared goals. Real impact.



AREAS OF COOPERATION

Possible cooperation directions include:

-  industrial deployment
-  pilot projects
-  localized manufacturing
-  technology adaptation
-  scientific research
-  plasma process development
-  diagnostics integration
-  wheelset monitoring systems
-  AI-based predictive maintenance
-  digital wheelset passport systems
-  railway modernization initiatives





TECHNOLOGY DEVELOPMENT

PLAZMIR is open to technological expansion.
We welcome ideas and cooperation in areas such as:



advanced plasma systems



automated maintenance platforms



wheel geometry analytics



industrial robotics



sensor integration



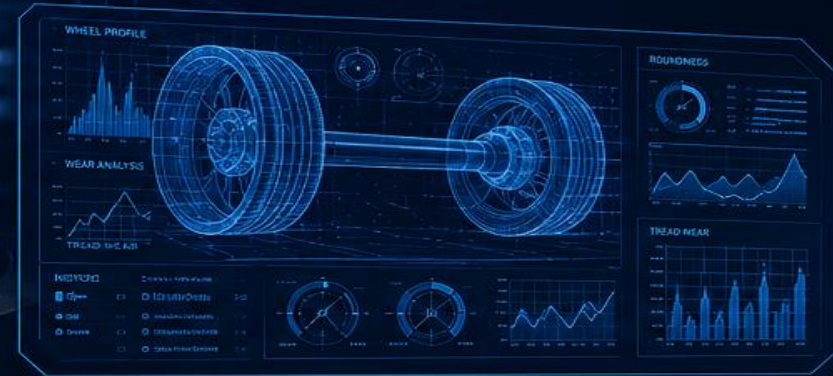
digital diagnostics



predictive analytics



industrial software integration




We combine **engineering, science, and digital intelligence**
to develop the next generation of railway maintenance technologies.



GLOBAL INDUSTRIAL VISION

We believe the future of railway maintenance requires:

-  smarter infrastructure
-  longer asset life
-  reduced industrial waste
-  predictive maintenance
-  operational efficiency
-  sustainable engineering solutions

 **PLAZMIR** is intended to contribute to this global industrial transformation.



SMARTER
INFRASTRUCTURE



LONGER
ASSET LIFE



REDUCED
INDUSTRIAL WASTE



PREDICTIVE
MAINTENANCE



OPERATIONAL
EFFICIENCY



SUSTAINABLE
ENGINEERING SOLUTIONS





PLAZMIR

JOINT INDUSTRIAL DEVELOPMENT

We are interested in building:



regional industrial partnerships



technology transfer programs



engineering cooperation centers



industrial pilot projects



localized deployment ecosystems



international research collaboration

Together with our partners,
we aim to create practical,
scalable industrial solutions.





FOR ENGINEERS & INVENTORS

We welcome:



new technical ideas



engineering improvements



industrial concepts



integration solutions



modernization proposals



applied scientific developments

PLAZMIR is intended to evolve through **collaboration**, **innovation**, and **practical industrial experience**.





PLAZMIR

FOR INVESTORS & STRATEGIC PARTNERS

We are interested in cooperation focused on:



industrial scaling



international deployment



strategic manufacturing



regional expansion



technology commercialization



infrastructure modernization

Our goal is **long-term** industrial development,
not **short-term** speculative activity.





PLAZMIR

OPEN FOR COOPERATION

PLAZMIR welcomes dialogue with organizations and specialists who are interested in:



railway modernization



industrial technologies



advanced maintenance systems



infrastructure efficiency



engineering innovation

We believe meaningful **industrial progress** is created through **cooperation**.



CONTACT & PARTNERSHIP

PLAZMIR Open Industrial Partnership Initiative

THALAMUS Industrial Technologies

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Cooperation inquiries:

- industrial partnerships
- pilot projects
- engineering collaboration
- investment cooperation
- research initiatives



PLAZMIR
OPEN INDUSTRIAL PARTNERSHIP INITIATIVE

