FARLEN

Machines that know how.

Physical Intelligence for Industry.

01 / WHO WE ARE

Bringing intelligent robotics into industrial operations.

FARLEN is a Ukrainian industrial robotics initiative focused on turning real production needs into practical automation applications. We are seeking technology partners to develop, validate and deploy solutions for manufacturing in Ukraine.

THE OPPORTUNITY IN UKRAINE

Repetitive work, physically demanding tasks and staffing constraints can limit production. FARLEN targets operations where robotics could improve consistency, support continuity and reduce manual workload.

APPLICATION FIRST

Start with the task, its constraints and its economics. Define safety, cycle time and quality requirements before selecting a platform. Evaluate industrial, mobile and humanoid robots against the needs of each operation.

PRIORITY APPLICATIONS

Machine tending
Load, unload and serve production equipment.

Material handling
Pick, sort and transfer parts and materials.

Assembly
Position components and assist joining tasks.

Packaging / palletizing
Pack products and build repeatable pallet loads.

Quality inspection
Check parts and support defect detection.

Intralogistics
Move materials between workstations and storage.

OUR MISSION

Make intelligent machines useful in everyday industrial work.

From production task to repeatable deployment.

A proposed cooperation model for robotics manufacturers and FARLEN.

DISCOVER → VALIDATE → PILOT → SCALE

01
Discover
Identify the operation, map the workflow and qualify the need.

02
Validate
Assess technical fit, safety, integration needs and economics.

03
Pilot
Deploy a defined scope and test agreed acceptance criteria.

04
Scale
Standardize proven applications, training and ongoing support.

FARLEN'S ROLE

Local execution in Ukraine

Local industrial pipeline
Develop opportunities with manufacturers in Ukraine.

Use-case qualification
Translate production needs into scoped requirements.

Integration
Connect the platform, tooling and factory systems.

Deployment
Coordinate site readiness and commissioning.

Customer interface
Manage local project communication and feedback.

Local support
Establish operator onboarding and first-line service.

WHAT WE SEEK FROM A MANUFACTURER

Technology and support

Pilot hardware
Suitable platforms, availability and delivery planning.

SDK / API access
Documentation, interfaces and development access.

Engineering support
Application guidance and technical escalation.

Training
Integration, operation and maintenance enablement.

Commercial terms
Pilot pricing and a pathway to scalable cooperation.

Warranty / spare parts
Clear coverage, service procedures and parts supply.

Let's build a technology partnership.

Start with an introductory call to align on platform fit and a first pilot.

Viktor Kryzhanivskyi
Founder
viktor@farlen.io