

MISSION INTELLIGENCE FOR AUTONOMOUS SYSTEMS

NODERIQ

One mission. Many machines.

NODERIQ is Neura Parse's mission-intelligence product, ready for integration into real operational workflows. It connects shared context, coordinated work and human judgement around the capabilities a mission needs, across different autonomous systems.



Intelligence that sees the whole mission

Every machine sees part of the world. Every team brings a different capability. The opportunity is to connect those perspectives into purposeful action: shared context, coordinated work and decisions people can understand.

From infrastructure and industry to remote environments, NODERIQ helps teams organise around a shared mission. Alongside the product, NODERIQ-RCN is our separate collaborative R&D initiative, extending this direction through international expertise and new applications.

THE WORLD AROUND THE MISSION

A world that keeps changing

Autonomous systems are moving into places where conditions never stand still. Information arrives unevenly. Priorities shift. Machines share routes, resources and attention with people. A useful mission must respond to that whole picture.



The opportunity is collective

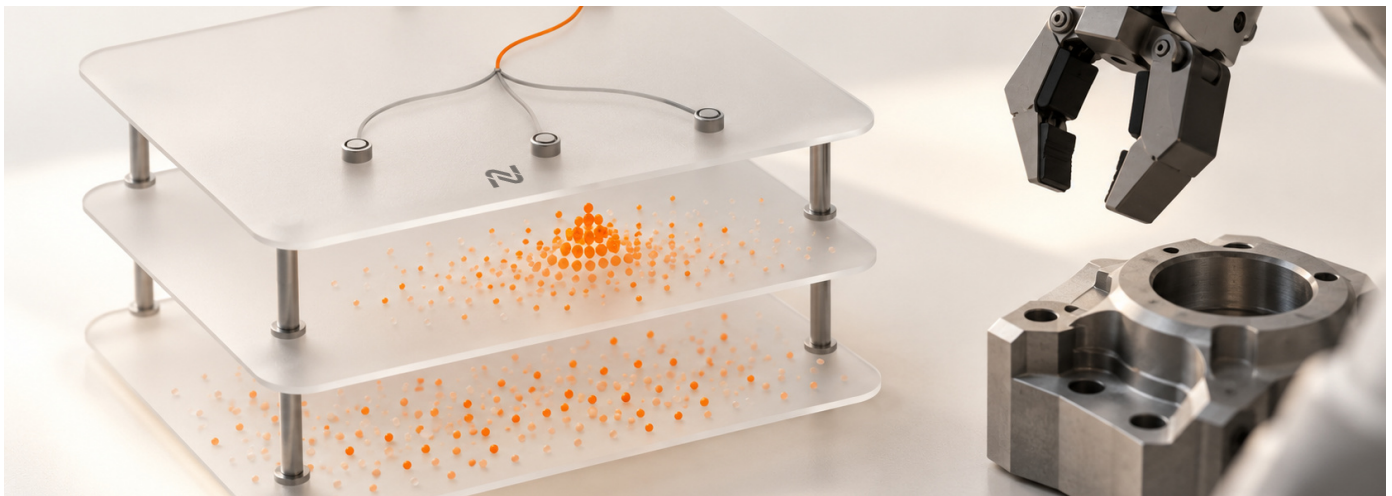
A drone may reveal what a ground robot cannot see. A fixed sensor can add context. A workcell or specialist platform can carry the next task forward. NODERIQ's role is to connect these strengths while preserving each platform's expertise and local control.

NODERIQ brings network awareness into mission decisions, considering latency, degraded links and available computing resources. Essential decisions stay close to the action. People remain responsible for consequential choices, while local controllers retain their independent safety role.

THE NEURA PARSE CONNECTION

Different intelligence One direction

Sensors reveal only part of a changing world. Models help interpret it. Networks carry context. Agents organise work. NODERIQ connects these layers around a shared mission, so the right capabilities can contribute with coordination and human oversight.



NODERIQ is the product at the centre of this mission view. NowFlow brings agents, tools and people into governed workflows. The NeuraOS software reference supplies an edge foundation, connecting approved intent with execution records and traceable outcomes.

QANTIS quantum experiments on IBM Heron and QFlow's experimentation tools add a complementary R&D horizon. They explore new approaches to decisions under uncertainty. NODERIQ's product operation remains classical; quantum work informs future possibilities rather than being a runtime requirement.

Product capability and exploratory work share a common purpose, with a clear boundary between what is available and what is being investigated.

NODERIQ-RCN / COLLABORATIVE R&D

Extending the horizon through collaboration

NODERIQ-RCN is the collaborative R&D initiative alongside the NODERIQ product. We are developing an international consortium with robotics, university and communications teams across the UK, Türkiye and France, while exploring CELTIC and Horizon Europe funding routes.



Engineering the next operating frontier

Putting intelligence into the physical world takes more than connecting software. Sensors, communications, models and hardware have to be understood together. Timing, operating conditions and human behaviour can change what is possible.

RCN builds on the ready NODERIQ product to investigate broader applications, platform-specific integration and physical validation. Complementary expertise will help shape the experimental programme, test demanding conditions and develop new capabilities with evidence from the environments they are intended to serve.

AN OPEN INVITATION

What comes next starts with a mission

NODERIQ gives builders and operators a product foundation for shared mission intelligence. The opportunity spans infrastructure, industrial coordination and remote operations where fragmented context or difficult conditions make collective action harder.



For product engagement, begin with your operational goal and the systems already in place. For NODERIQ-RCN collaboration, bring a challenge that benefits from shared investigation, specialist expertise or validation across new environments.

Choose the conversation that fits

Whether you want to use NODERIQ or help shape NODERIQ-RCN, bring your part of the picture: a platform, a constraint or a new perspective. We can identify the right product path or define a focused collaborative application.