

AI-augmented Engineering for Critical & Industrial Systems

Systems Engineering · Agentic AI · Knowledge Graphs · Physical AI · Industrial AI

Autonomous Reply France helps aerospace, mobility, microtechnology and advanced manufacturing companies accelerate engineering and industrialization workflows.



From complexity
to engineered AI impact

Requirements

Traceability

Validation

Industrialisation

Autonomous Reply France

The Reply specialist for autonomous, connected and AI-enabled engineering systems.

Innovative activity

AI integration into engineering workflows for aerospace, automotive, microtechnology and advanced manufacturing.

Expertise

Systems engineering, embedded/software architecture, V-cycle, integration, simulation, validation and cloud-native AI.

Know-how product

Agentic AI layer + Knowledge Graph connecting requirements, architecture, tests, results and evidence.

Best references

AI copilots for requirements, ASPICE SWE.4 automation, traceability & impact analysis, virtual sensor validation.

Reply Group ecosystem

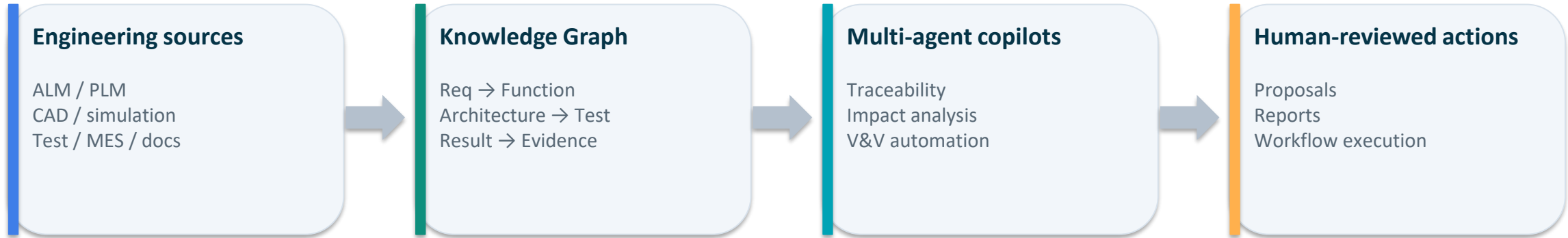
Cloud, data, IoT, cybersecurity, robotics, UX and enterprise delivery capabilities.

Positioning

Not a generic AI chatbot; an engineering transformation partner for critical and industrial systems.

What is the solution?

An agentic engineering layer that accelerates complex workflows while keeping existing tools as systems of record.



Four entry points for B2B discussions

O1 · Systems Engineering

O2 · Agentic AI

O3 · Physical AI

O4 · Industrial AI

5 top elements to keep in mind

1

Systems engineering first

Requirements, architecture, V-cycle, tests, evidence and safety-critical contexts.

2

Not a chatbot

Agents are connected to engineering tools and knowledge graphs, not isolated document search.

3

Traceability by design

Requirement → function → architecture → model → test → result → evidence.

4

Physical + Industrial AI

Virtual sensors, process quality, predictive insights and digital-twin-ready foundations.

5

Reply Group leverage

Cloud, data, IoT, cybersecurity, robotics and enterprise-scale deployment support.

Innovation compared to existing solutions

Engineering workflow automation with human supervision, traceability and enterprise integration.

What are we looking for?

Targeted B2B meetings to identify concrete AI use cases and launch focused PoCs.

Priority sectors

Aerospace · eMobility · Medical devices · Robotics · Microtechnology · Advanced manufacturing

Meeting objectives

Validate pain points, identify data/toolchain context, define one low-disruption PoC and agree next steps.

Preferred personas

R&D, Systems Engineering, Industrialisation, Quality, Digital Transformation, Innovation.

Top B2B meeting targets

- ENNOVI AMS France
- Safran Aerosystems
- Exail
- Radiall
- SKF Aerospace
- CGR International
- Willemin-Macodel
- Stäubli Robotics
- Mersen
- Schaeffler
- Tornos
- Percipio Robotics
- CETIM
- CSEM
- FEMTO-ST
- Hexagon
- Aletiq
- JPB Système

Specific ENNOVI angle

Aerospace / medical expansion: traceability, industrialisation and quality/regulatory engineering memory.

Thank you for your attention

We would be pleased to contribute to the Micro & Nano Event through targeted B2B meetings and, if a last-minute opportunity arises, a short pitch on AI-augmented engineering.

Contact

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Request

Support to identify relevant B2B counterparts and potential pitch / visibility options.

Core message: AI delivers value when integrated into real engineering workflows — requirements, traceability, validation, industrialisation and quality.

