



Trajeco Industries — Dubai, U.A.E.

Production-grade custom software for manufacturing and aerospace operations

BUILD BETTER.



THE PROBLEM

Your operation runs on software that was never built for it.

01

Spreadsheets holding together processes they were never meant to hold.

02

Legacy tools that force the operation to bend around the software.

03

Data that exists but arrives too late to act on.

THE COST

When the tool fails, the floor stops.



Unplanned downtime

A software failure on the line isn't just an IT issue. It halts operations, idling machines and operators while the system recovers.

● Every minute costs output.

Overtime absorbing gaps

The schedule doesn't change just because the software failed. Teams are forced into mandatory overtime to catch up on missed targets.

● Paying extra to stand still.

Rework & reconciliation

When data drops or systems desync, your team spends hours manually re-entering records and verifying work that was already completed.

● Wasted effort and margin.

Audit exposure

If the system cannot reliably capture and bind inspection data, the traceability record is incomplete when the auditor inevitably arrives.

● Compliance and reputation risk.

Trusted by Industry Leaders

BUILD BETTER.



LVMH

ZEGNA





Software built around how you actually work.

Trajeco designs and builds production-grade custom software from the U.A.E., engineered in-house end to end, for aerospace and manufacturing customers worldwide.

- Engineered in-house, end to end
- Fitted to the operation you already



Leadership



Nicholas Trajeco

Background: As Founder and Managing Director, Nicholas sets the vision and long-term goals for the company.

Expertise: He specializes in strategic growth, executive leadership, and building impactful teams.



Ivan Trajeco

Background: As Chief Executive Officer, Ivan drives operational excellence and oversees business execution.

Expertise: He specializes in corporate strategy, market expansion, and organizational management.



Hari Varma

Background: As Chief Technology Officer, Hari leads the engineering teams and technical innovation efforts.

Expertise: He specializes in scalable software architecture and advanced technology integration.



We build software for the floor, not the demo.

Generic platforms rarely survive contact with the floor. We ensure long-term reliability by:

- Owning the full stack to fit your operation.
- Integrating with the systems you already run.
- Holding to strict production-floor uptime standards.





Four ways we build.



01 Custom Application Development

Software built around how you actually work, not a generic template.



02 Data & Analytics Platforms

Live dashboards that turn operational data into decisions.



03 DevOps & Cloud Infrastructure

Infrastructure and pipelines built to hold up under real load.



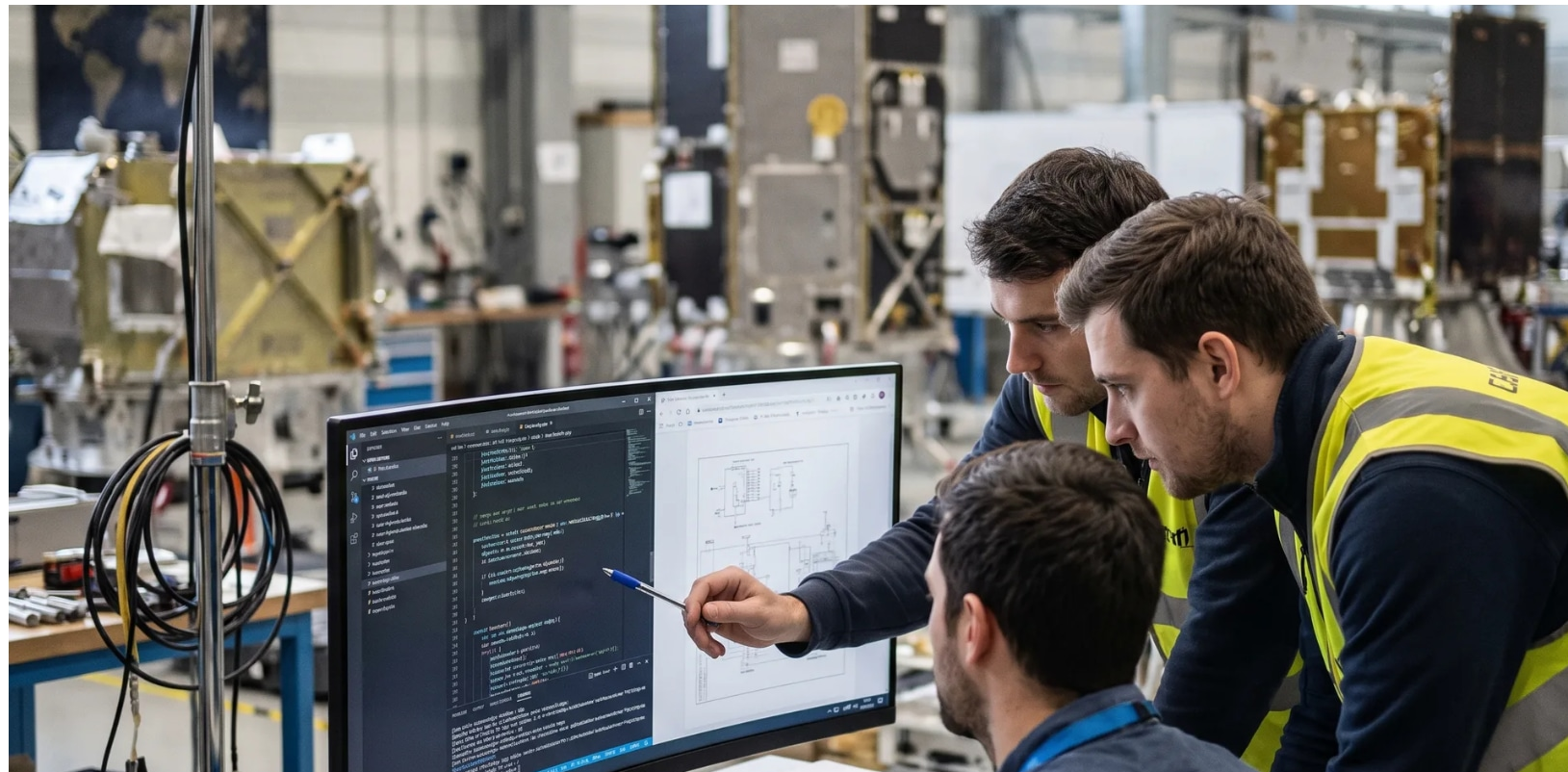
04 System Integration

Software engineered around the systems you already run.

0

Specialized Services

Aerospace and manufacturing.



Aerospace

- Flight test data systems
- MRO scheduling software
- Supply chain visibility tools



Manufacturing

- Production-grade custom software
- Engineered for the factory floor
- Fitted to your existing operations



HOW WE WORK

We start with your operation, not a spec document.

01

Understand

Learn the operation, find the bottlenecks, define what “better” means.

02

Plan

Map the work, prioritise the builds, set the performance standard.

03

Build

Custom applications, live dashboards, and system integrations.

04

Integrate

Deploy and connect without disrupting the tools already running.

05

Support

Monitor, train the team, and refine as the operation changes. We ensure long-term operational success.

Engineered in-house, fitted to the operation you already have, and supported long after it goes live.



TECH STACK

A robust, scalable foundation built on modern technologies



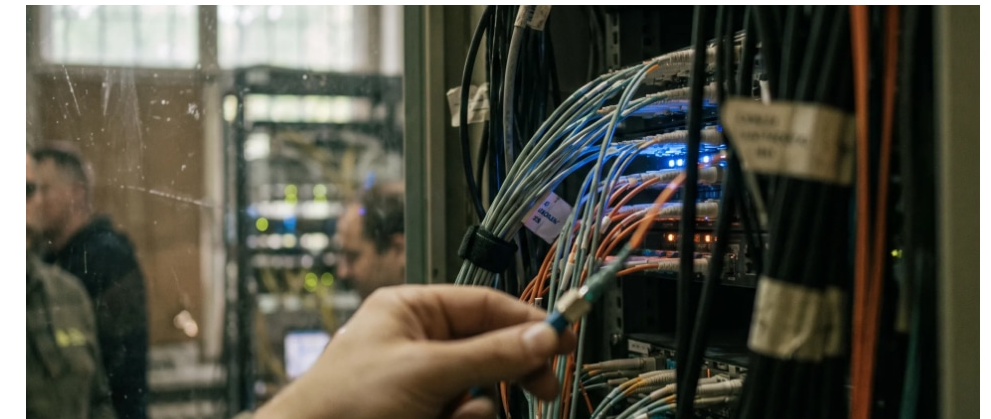
Languages & Frameworks

Built with TypeScript, React, and Node.js to ensure high performance, type safety, and seamless full-stack developer productivity.



Cloud & Infrastructure

Deployed on AWS using Kubernetes and Docker, providing auto-scaling, high availability, and resilient microservices architecture.



Databases & Storage

Powered by PostgreSQL for relational data and Redis for high-speed caching, ensuring reliable and lightning-fast data retrieval.



The numbers behind the software.

99.6%

Uptime. Runs shift after shift without the outages and rework of brittle legacy tools.

3.2

Throughput gain versus manual and spreadsheet workflows.

40M+

Records processed.

11

Active deployments in production.



Let's build it right.

Whether it's one workflow or a whole operation, start by telling us the problem.
We'll bring the plan for how to build the software for it.

01

Tell us the problem

02

We review your operation

03

You get the plan

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