NOV CLOUD.
FROM PRODUCT TO PRODUCTION

You have a goal. Nov Cloud takes it forward.



Engineering, industrialisation and support for manufacturing SMEs.

novcloud.pro

NOV CLOUD.

Develop, improve, organise, upgrade

A project to start, a team to support or a problem to solve.

01

DEVELOP A PRODUCT

“We want to launch this machine.”

02

IMPROVE PERFORMANCE

“We need lower costs and shorter lead times.”

03

ORGANISE OPERATIONS

“We need to organise our operations better.”

04

UPGRADE YOUR SYSTEMS

“Our data and tools can no longer keep up.”

NGV CLOUD.

From product design to business leadership

Ramzi FRIKHA

Linking technical decisions to costs, lead times and business capacity.

Experience in product design and business leadership to choose workable solutions and put them in place.

HIGHLIGHTS OF MY INDUSTRIAL CAREER

15 years

in industry

≈ €7m

industrial revenue managed

30

employees managed

≈ €5m

capital raised for industrial development

NOV CLOUD.

From product to production

Product design, manufacturing and reliability.

DEVELOPMENT & INTEGRATION

Develop and integrate

Mechanical design and interfaces.
Prototypes and solution validation.

INDUSTRIALISATION & METHODS

Prepare for production

Manufacturing methods and documentation.
Adapt products for production.

SUPPLIERS & COMPONENTS

Qualify suppliers

Select components and suppliers.
Qualify and monitor manufacturing.

QUALITY & PRODUCT LIFECYCLE

Resolve defects

Testing, failure analysis and service feedback.
Define corrective actions and track delivery.

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Control costs and organise production

Tools to make decisions and track production.

Profitability

Costing to support decisions

Product costing.
Operating budget
and variance tracking.

Production

A plan for production

A plan based on your capacity
and resources.
Progress tracking.

Organisation

Who does what

Clear responsibilities.
Communication between departments.
Action tracking.

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Connect data and automate tasks

Simplify everyday work.

Less re-entry.
Reliable data.
More time to act.

A project can start
with a system that needs improving.

STRUCTURE AND CONNECT DATA

Structure data and keep it up to date.
Connect CAD, product management and ERP.

DEVELOP YOUR ERP

Define needs and prepare migration.
Test the system and help users get started.

AUTOMATE AND APPLY AI

Automate repetitive transfers and processing.
Use AI to extract, analyse and summarise information.

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Three examples: product development, sourcing and ERP

Examples from Ramzi Frikha’s professional experience.

A customer request through to integration

NEED

A strategic customer request delayed by the internal schedule.

WORK

Mechanical design and interfaces.
Component and supplier qualification.

RESULT

An option integrated into the vehicle, combining mechanical engineering, electronics and software.

PROCUREMENT

6 to 2 months

lead time for wear parts

Sourcing foundry suppliers.
Cost and quality maintained.

BUSINESS DATA

5,000+

item records migrated

Business Central and user testing.
Limited disruption to operations.

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From scope to handover

A scope and deadlines agreed together.

01

GETTING STARTED

Together, we agree the scope of work, budget and schedule.

02

DELIVERY

Nov Cloud carries out the work and coordinates the contributors.

03

RESULTS & HANDOVER

You have the documents and methods to continue the work.

You make the decisions.
Nov Cloud explains the options and their consequences.

NGV CLOUD.

Studies, projects and ongoing support

We adapt the duration and pace to your needs.

01 **A focused study**

A study, a technical choice
or a clearly defined problem.

02 **A complete project**

A project managed through to completion.
Tracking costs, deadlines and progress.

03 **Ongoing support**

Technical or management support,
a few days a week.

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Let's discuss your priorities

Tell us about your project.

Together, we will decide where to start.

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