noesis
an **Altia** Company

RPA DEVELOPMENT SERVICES

The Future of Business Process Automation: Creating a Smarter, Error-Free Organisation (RPA)

RPA software is a powerful, flexible and easy-to-deploy tool to perform manual, time-consuming, rules-based office tasks.

Noesis's Robotic Process Automation (RPA) Development Services enables clients to automate repetitive manual processes through RPA and other innovative technologies (AI, ML, in others) to improve efficiency and free up resources to focus on higher value tasks.
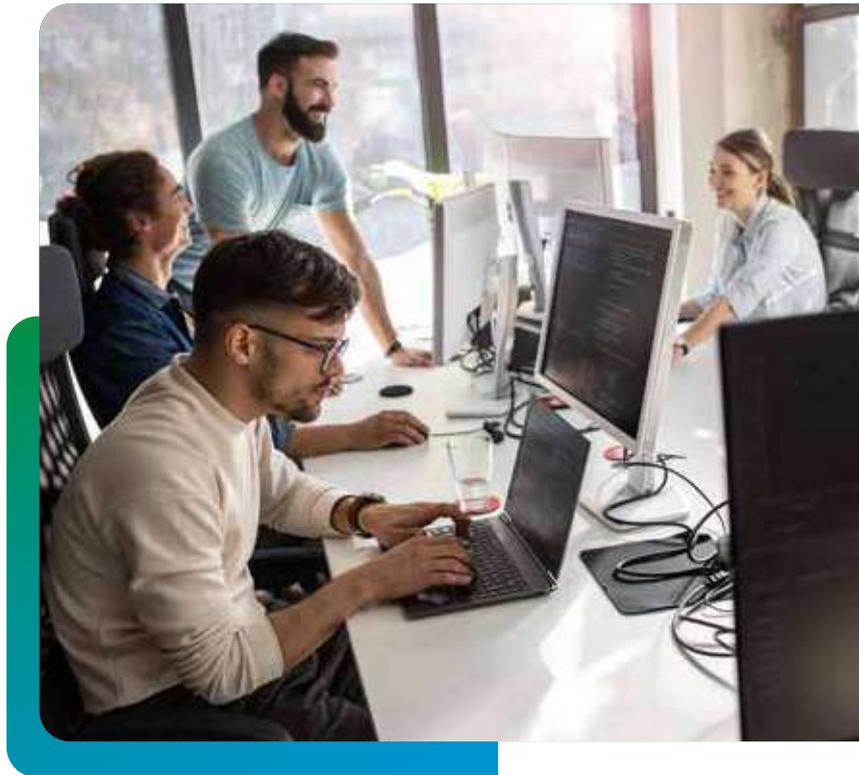
Business challenges

Scalability
Inconsistent data formats limit RPA scalability, making automation harder as data volume grows.

Complexity of the existing processes
Implementing RPA can be hindered by the complexity of existing, often convoluted workflows that have evolved over time.

Employee resistance
Employee resistance, though not always a direct obstacle, can undermine the overall success of RPA initiatives.

The wrong RPA use case
Effective RPA starts with selecting suitable processes - poor choices can lead to inefficiencies and underperformance.

Our RPA approach

Our Industrialised RPA operating model provides detailed framework for establishing right strategy and prioritisation approach to help identify where to start.

Noesis work collaboratively to understand the requirements, using our experience and existing toolsets/ collateral to identify and deliver the optimum solution.

With an extensive library of previous deliveries, we are able to re-use or tailor our standard processes and plans to highlight and prioritise key focus areas and dependencies that will allow smooth delivery within required timescales.

PLAN ➤ BUILD ➤ RUN

DISCOVERY

Early engagement and is used to identify an initial cohort of automation targets.

We use a workshop-based approach to map existing business processes, business needs, and the key people, processes, and technologies underpinning them.

Discovery report

> Process landscape discovery.
> Process maps identifying connections between business units.
> Automation governance (weekly reviews).

DESIGN

The report developed in Discovery is used to identify automation candidates.

Noesis will provide clear recommendations for process improvement. If proceeding with bot development, an assessment of the complexity in design and scaling is conducted Resourcing requirements.

Design report

> Prioritised list of automation candidates.
> Assessment of the value of automation (investment vs. efficiency).
> Team and resources requirements.

IMPLEMENTATION

Robots go through an agreed deployment and governance process.

Our build approach depends on the complexity of the process being automated.

Automation candidates may be supported through existing 'tried and tested' templates. We maintain a catalogue of over 200 templated automation.

Deployment report

> Deployment of target RPA architecture.
> Delivery of agreed automation targets.
> Process and solution design.
> Integration requirements.

GO-LIVE

During live running, we operate weekly automated tests to measure bot performance, with results compiled and shared with the customer as part of weekly reporting.

We tailor reporting to reflect customer needs and interests, and commonly include metrics on running costs, manual hours saved, ROI, and implementation progress.

Quality report

> Test plan development and implementation.
> Security and performance testing.
> Guide and perform UAT (User Acceptance Test).
> Launch.
> Transition handover to Support.

Why Noesis?

We collaborate on a tailored delivery strategy, meticulously plan, build and run all RPA Development Services phases – from discovery, design and automation to deployment and reporting.

We provide RPA consultancy, service design/ implementation and RPA technical support services.

Partner with Noesis to streamline and scale your automation initiatives.

STRONG POOL OF SCALABLE RPA RESOURCES

Multi-skilled resources with domain focus with over 60% certified in RPA technologies and tools.

GLOBAL PRESENCE

Presence in Portugal, Spain, Ireland, the Netherlands, Brazil, the USA and the UAE to support global requirements.

ABILITY TO DELIVER

- RPA Proof of Concepts.
- Business Maturity assessment for RPA adoption.
- RPA-Artificial Intelligence Readiness assessment and Roadmap.
- Platform support.
- Process analysis and use case design for RPA.
- Identify financial and non-financial RPA benefits.
- Established prioritisation approach to help identify where to start.

Tech Expertise