ROBOTIC PROCESS AUTOMATION
(RPA) in Oil & Gas

Automation isn't just for your shiny new-age tools. In fact, with robotic process automation (RPA), you will automate manual and repetitive processes without losing connectivity to your essential legacy systems and modern apps. RPA works even if your systems lack Application Programming Interfaces (APIs) or other alternatives. Your employees will leverage Artificial Intelligence (AI) to shift their focus from mundane tasks to more strategic and impactful work.

RPA Adds Value To Your Business

FLEXIBILITY
Customize based on your unique business processes

SECURITY
Securely integrate and assign roles by user or co-owner

PRODUCTIVITY
Remove repetitive roadblocks to accelerate employee performance

SCALABILITY
Easily create and replicate flows that are accessible companywide

COST SAVINGS
Automate to save worker hours and FTE costs year-over-year

RPA in Action

A typical Oil & Gas organization operates at least a few of its business units on legacy systems that lack the API normally required to automate processes. For examples, consider a standard work order process:

A field tech is deployed for a routine check-up on an asset, makes the necessary calibrations and updates the asset status within the work order. Next, the same field tech emails the completed work order to the Ops team, who then manually routes that email and updates the now-completed work order in a different legacy system used for reporting.

Unfortunately, this all-too-common scenario creates bottlenecks and risks human error. It also prevents employees from focusing on more important tasks.

Bring in RPA, however, and employees easily capture these tasks and automate processes.

> Customers deploying RPA in similar scenarios **reduce errors by 27.4%** through increased automation – **eliminating the effort of two FTEs and saving over $380K over three years.**[1]

An RPA flow captures work order data, transfers it to the systems of your choice, and automates email notifications to stakeholders. With an intuitive interface and built-in desktop recorders, RPA empowers employees to automate… right now!

RPA and Microsoft Power Platform

While RPA is a useful capability on its own, it is an absolute powerhouse when leveraged with Microsoft Power Platform. Connect your data for a single source of truth to analyze, automate, and evolve to start solving real-world challenges and achieving tangible business outcomes.

POWER APPS   **POWER AUTOMATE**   **POWER BI**   **POWER VIRTUAL AGENTS**

Ready to get started?

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1 The Total Economic Impact™ of Power Automate