The MIL Corporation
Robotic Process Automation

What is Robotic Process Automation (RPA)?

RPA is a technology that can automate repetitive tasks by recreating how an end-user interacts with desktop applications and tools. RPA is similar to an advanced macro that can automate activities involving multiple applications - but with much less development time than standard automation techniques. The key to RPA is the quick, cost effective, and flexible development process that opens the door to automation opportunities previously out of reach.

The MIL Approach to RPA

MIL understands that rushing to new technology can lead to failure. That is why the MIL approach to RPA implementation utilizes a scalable approach that eases in the technology while we work with you to manage and address the security, change management, infrastructure, and policy challenges in a way that reduces risk and increases the chance of overall success. Our approach includes:

- Conducting a feasibility study of existing processes to determine where RPA is a viable option.
- Working with IT Staff to ensure RPA software compliance and accessibility.
- Carefully selecting a pilot that highlights development speed, RPA capabilities, and end-user benefit.
- Working with Stakeholders to communicate the benefits and challenges.
- Integrating a flexible RPA Design and Development process that increases visibility and accountability while decreasing risk.
- Implementing a scalable RPA program that accounts for organizational change management and IT security challenges.
- Implementing reporting and maintenance processes that keep bots running efficiently.
- Deploying an end-to-end RPA solution tailored to the customer.

What are the benefits of RPA?

- Rule based automation
- Quick and flexible deployments
- Automates manually intensive and repetitive tasks – reducing or eliminating errors
- Can operate 24-hours a day
- Allows individuals to focus on decision-making, analysis, and continual improvement versus repetitive processes

What processes should you consider for RPA?

- Structured and repeatable tasks
- Time consuming reconciliations that utilize unstructured data and PDF files
- Processes that require data from multiple systems

What are some challenges to consider when implementing RPA?

- Navigating the security hurdles that will arise with the implementation and credentialing of RPA bots
- Resourcing for bot maintenance activities
- Supporting change management to facilitate RPA integration

Want to learn more?

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