

# Are your mainframe systems holding you back from delivering change? Get to market quicker with Mainframe Test Automation

## Modernise your mainframe testing with Robotic Process Automation (RPA)

RPA enables you to emulate human interactions with a mainframe computer in order to execute a specific business process. Using RPA, you can capture your processes and logic then execute them remotely.

RPA is very powerful, enabling you to automate entire sequences of test operations comprising tens, hundreds or thousands of steps.



### Why use RPA for test automation?

- Deliver testing projects faster.
- Remove reliance on mainframe expertise.
- Reduce your dependency on large test teams.
- Adopt a streamlined, consistent and more agile test approach.
- Establish a knowledge base over mainframe operations.

### RPA Capabilities for mainframe

Create test packs by modelling mainframe/other platform operations	Integrate test packs into fully automated solutions	Re-use tests across environments with minimal configuration	Automate pre and post testing activities
Automatically log faults	Automate generation of test reports	Provide dashboarding for management	Automate compliance with full audit evidence generation
Run unattended testing out of office hours	Integrate with test management tools	Works with virtual as well as native mainframe	Works with or without mainframe schedulers

### Sandhata's services in mainframe test automation with RPA

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| ✓ Enable mainframe testing teams to adopt RPA along with lean / Agile / DevOps culture | ✓ Ensure your test data strategy is aligned for flexibility and scalability  |
| ✓ Help shape your end-to-end test strategy aligned to your business goals              | ✓ Integrate your RPA with other test tools such as UFT for a complete test automation solution                     |
| ✓ Guide your organisation-wide adoption strategy for RPA focusing on quality and speed | ✓ Work with governance board to ensure consistent, lean processes  |
| ✓ Where possible, save costs by automating using software you already have             | ✓ Our best practice and process expertise will guide you on starting your RPA journey and avoiding common pitfalls |