

A photograph of a modern architectural space, likely a lobby or atrium of a corporate building. The space features multiple levels connected by curved walkways and stairs, all made of light-colored materials. Glass railings line the walkways. The ceiling is high and curved, with recessed lighting. The overall aesthetic is clean, bright, and futuristic.

# Solution Architect

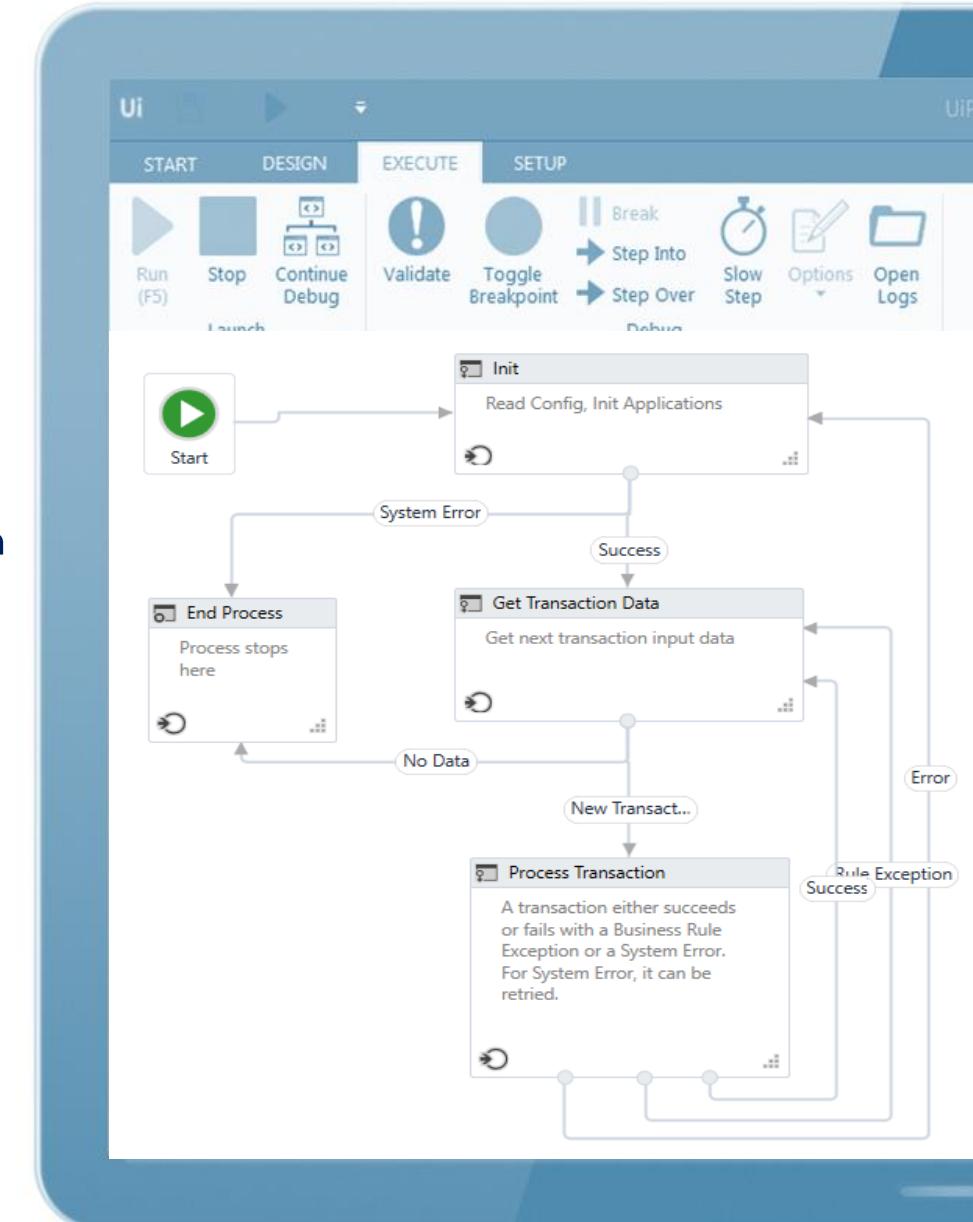
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## Preparation – Project Governance

# RPA Development Best Practices

The RPA SA team agrees on the Best Practices for RPA Projects  
Coordinated by the Implementation Lead

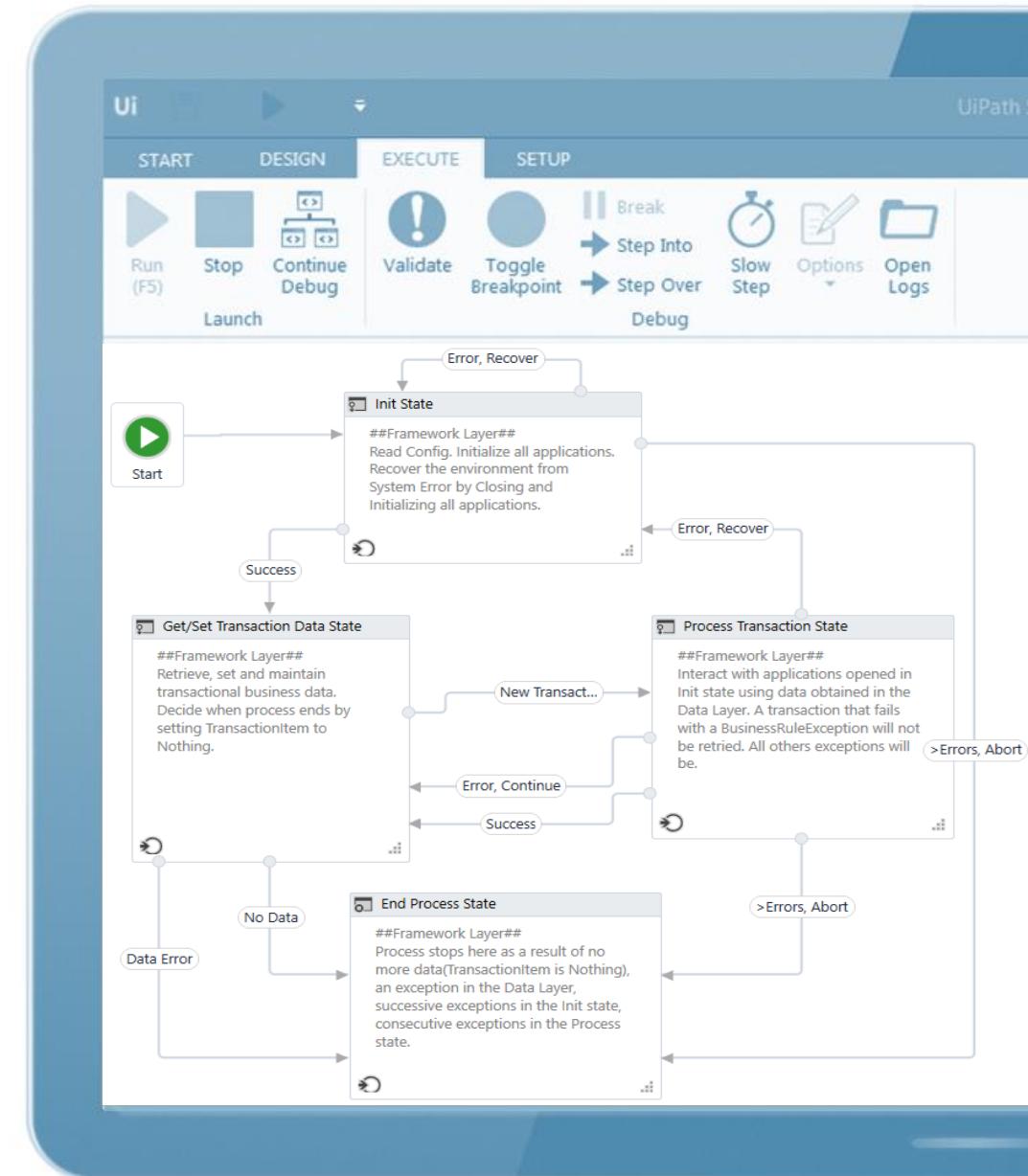
- REFrameWork
- Workflow layout (Sequence, Flowchart)
- Naming strategy
- Variable scope
- Comment and Annotation strategy
- UI Automation – Input and Output
- UI Automation – UI Synchronization
- Selectors
- Containers
- Error Handling
- Clean workflows
- Confidential data usage



# Enhanced REFramework

## Extra features over the REFramework

- Principled layer design
- Clear separation between data and process layers
- Fixed “system reserved” components and activities
- InitState Retry
- Abort on max errors
- Workblock concept
- Enhanced hierarchical logging and audit tracing
- Configurable logging suppressor and exception handling
- Enhanced automatic testing
- More configurations – added the JSON Config option
- Unified Dispatcher, Performer, and Hybrid
- State machine task as a service template
- Easy migration from REFramework



# Thank You!

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