

## RPA Code Review checklist

Review Overall	Pass/Fail
Both Dispatcher & Performer	No serious issues identified by automated review
	Code is committed to Git source control repository
	BusinessRuleException handling has been accommodated for
	Throw activity messages start with the word HANDLED:
	InitAllApplications.xaml starts as a workflow
	Process.xaml starts as a workflow
Dispatcher	Is in REFramework
	Queue Items must have a Deadline set. Default could be 24hrs from the time the Queue Item is added.
Performer	Is in REFramework
	project.json file is correct
	Only packages used in the automation are installed
	Uses at least one Queue
	No PoPIA data is added to a Queue without being encrypted
	Uses micro-journeys
	Credentials are retrieved from Orchestrator/CyberArk
	Does not contain unsanctioned custom activities
	Contains no hard-coded values
	Contains a Should Stop activity before the Get Transaction process
	Contains a Should Stop activity in the Process.xaml process
	Process is configured in the Config table for AHT reporting
	Uses Log Message activity to effectively log bot progress
	Generic data type values have been converted to a specific data type
	Does not contain any infinite loops
	Delay activity is documented in the code
	Uses descriptive Variable and Argument names
	All Arguments start with in_ or out_ or io_
	Captures a local log of transactions processed

Does not contain Try Catch with empty Catch
Does not use image recognition unless absolutely necessary
All Activities are descriptively named
All Sequences are descriptively named
Exception handling has been implemented
Coding allows for business reporting requirements
The automation deletes locally created file once finished
The automation closes open applications once finished
All Booleans used indicate either = True or = False