

# **Robotics Process Automation Training Content**







## Adding process to performance

### Changing people, processes & perceptions

- RPA is one of the hottest and fastest growing technologies for improving real time business operations and processes.
- This course will give you an overview and understanding of RPA concepts using BLUEPRISM robotics tool so that you can drive RPA initiatives in your organization.
- You will learn and master the key concepts of working with process and object studio,
  exception bubbling, exception handling, case management, data manipulation; etc.



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#### 1. Robotics Process Automation Concepts

- What is RPA?
- RPA Life Cycle
- RPA planning, monitoring and reporting
- Identification of RPA Areas
- Time Frame of RPA process
- RPA concepts Exception Handling, Transaction Logging, Credential Management.

#### 2. Process Studio

- Running a Process
- Process Validation
- Decision Stage
- Calculation Stage
- Data Items

#### 3. Process Flow

- Decisions
- Set Next Stage and Breakpoints
- Collections and Loops



#### 4. Inputs and Outputs

- Input Parameters
- Stepping and Pages
- Data Types
- Output Parameters
- Start-Up Parameters
- Data Item Visibility

#### 5. Business Objects

- Creating a Business Object
- Application Modeller
- Spying Elements
- Attributes and Attribute Selection
- Use of different Object Studio Activities

#### **6. Error Management**

- Exception Handling
- Recover and Resume
- Throwing Exceptions
- Preserving the current Exception
- Exception Bubbling



#### 7. Work Queues

- Work Queue Configuration
- Tag
- Attempts
- Priority

#### 8. Additional Features

- Collection Actions
- Choice Stage
- Logging
- Log Viewer
- System Manager
- Release Manager
- Export and Import

#### **9. Advanced Concepts**

- Dynamic Attributes
- Environment Locking
- Surface Automation
- Code Stage
- Application Manager Mode