

RPA - Automation Anywhere

**Module 1 RPA Introduction**

1. RPA Introduction

- What is RPA?
- How RPA Works?
- Processes Suitable for RPA
- RPA Market Size and Growth
- RPA Development Skills

2. RPA and AI

- AI Technologies and RPA
- Digital Workforce

3. RPA Benefits and Use Cases

- Benefits of RPA
- Use Cases

4. RPA Products

- RPA Products
- Leadership Positions
- Product Selection Criteria

5. Introduction to Automation Anywhere

- Introduction
- Infrastructure
- Automation Anywhere Architecture

6. Dashboard and Task Editor

- Client registration with Control Room
- Features of Task Editor
- Different sections in AA Tool

**Module 2 Automation Anywhere Client & Bot Creator**

1. Automation Anywhere Client Introduction

2. Type of Bots

- Task Bots
- Meta Bots
- IQ Bots

3. Bot Creator

- Introduction
  - Recorders a. Smart / Object Recorder
  - b. Screen Recorder
  - c. Web Recorder
- Task Editor
- Task Creation
- Variables
- Command Library

4. Types of Automation

- UI layer or Regular Automation a. Majorly tool Talks and suits web application
- Surface automation a. Non-integrated windows/ERP/web applications

### Module 3 Command Library

#### 1. Commands

- Loop
- Excel
- Database
- String Operation
- XML
- Terminal Emulator
- PDF Integration
- FTP
- PGP: Security types i.e. Passphrase, Public key mechanism
- Object Cloning
- Error Handling
- App Integration: The use of the command and when/where it fit and works
- Active Directory
- Citrix Automation
- Clipboard
- Email Automation
- Files and Folders Handling Mechanism
- IF condition
- Image recognition
- Insert Keystrokes
- Insert Mouse Click, Move, Scroll

### Module 5 Web Control Room

#### 1. Web Control Room

- Introduction
- Features Panel
- Dashboard (Home, Bots, Devices, Audit, Workload, Insights)
- Activity (View Tasks in Progress and Scheduled Tasks)
- Bots (View Bots Uploaded and Credentials)
- Devices (View Development and Runtime Clients and Device Pools)
- Workload (Queues and SLA Calculator)
- Audit Log (View Activities Logged which are associated with Web CR)
- Administration (Configure Settings, Users, Roles, License and Migration)

### Module 4 Command Library (contd.)

- Internet Connection
- Launch Website
- Log to File
- Manage Windows Controls
- Message Box
- OCR
- Open Program/file
- Reading Form Fields
- Printers
- Prompt Mechanism
- Read from CSV / Text: Different and benefit of this Command from Excel command
- Run Scripts
- Calling Scripts and Capturing output
- Screen Capture
- Services
- System command Features
- Task Command
- Run Task: Sub Task Calling and Mapping Variable
- Variable Command
- Wait and Delay
- Web Actions/Recording
- REST and SOAP web services
- Window Actions

### Module 6 Meta Bot, IQ Bot and Bot Insight

#### 1. Manage Windows Control Command

2. Workflow Designer
3. Report Designer
4. Best Practices

#### 5. MetaBot

- Introduction
- MetaBot Designer

#### 6. IQ Bot

#### 7. Bot Insight

- Introduction
- Transactional Analytics
- Operational Analytics