

**Double
Effect**

Sdn. Bhd.

(1331014-X)

RPA - ROBOTIC PROCESS AUTOMATION TRAINING

HRD CORP CLAIMABLE



Robotic Process Automation



HRDF HRD Corp Claimable Robotic Process Automation Training

What is robotic process automation?

Robotic Process Automation (RPA) is a software technology that can easily create, implement, and manage software robots that simulate the actions of humans interacting with digital systems and software. Like humans, software bots can do things including understanding on-screen content, performing the correct keystrokes, navigating the system, recognizing and extracting data, and performing various defined actions. But software robots can accomplish this task faster and more consistently than people without having to get up, stretch, or drink coffee.

Best HRDF HRD Corp Claimable Robotic Process Automation Training Course in Malaysia

What are the business benefits of RPA? Robotic process automation simplifies the workflow, making the organization more profitable, more flexible and more responsive. By eliminating routine tasks from the workday, you can also increase employee satisfaction, engagement, and productivity. RPA is non-invasive and can be quickly implemented to speed up digital conversion. It is ideal for automating workflows involving legacy systems without APIs, virtual desktop infrastructure (VDI), or database access permissions.

Robotic Process Automation



Topics of HRDF Robotic Process Automation Training

- Robotics in business - AI/Robotics
- Open Source RPA - Robocorp for Developers
- OpenSpan: Robotic Automation and Intelligence
- Building Chatbots in Python
- Blue Prism: Creating Your Robotic Workforce
- Implementing Robotic Process Automation (RPA) with Automation Anywhere
- Automation Anywhere for End Users
- Automate Windows Desktop Applications with AutoIt

Robotic Process Automation

- Why Automate Repetitive Tasks/Process
- Scope and Techniques of Automation
- RPA Tools List

Record and Play

- UiPath Stack
- Downloading and Installing UiPath Studio
- Task Recorder
- Examples using the Recorder

Robotic Process Automation



Sequence, Flowchart and Control Flow

- Sequencing the Workflow
- Activities
- Control Flow, Loops and Decision Making
- Example using Sequence, Flowchart and Control Flow

Why learning HRDF Claimable Robotic Process Automation Course for business?

Introduction

- RPA's role in Business Process Automation

Overview of Automation Anywhere vs other RPA tools and technologies

- OpenSpan
- UIPath
- Blue Prism

Business use cases for RPA

- Case study and discussion
- How humans should interact with software bots and vice versa

Designing a Robotic Process Automation plan

- Understanding and documenting tasks and workflows
- Estimating the ROI for deploying RPA

Robotic Process Automation



Installing and configuring Automation Anywhere

- Setting up the database
- Configuring with Control Room

Overview of Automation Anywhere architecture and interface

- Understanding the Dashboard, Control Room, Task Editor, etc.

Creating a software bot

- A simple screen recording software bot
- A simple web recording software bot

Using the software bot to automate Excel processes

- Reading, writing, and processing tasks

Connecting to a database with the software bot

- Accessing and manipulating data

Using a software bot to automate email tasks

- Reading, writing and sending emails

Extending a software bot's capabilities

- Writing complex instructions and conditions
- Accessing a file system and logging tasks
- Image recognition

Integrating software bots with other applications and services

- Soap web services
- Rest web services

Robotic Process Automation



Troubleshooting

- Handling exceptions during execution

Securing Automation Anywhere

- PGP (Pretty Good Privacy)

Deploying Automation Anywhere software bots

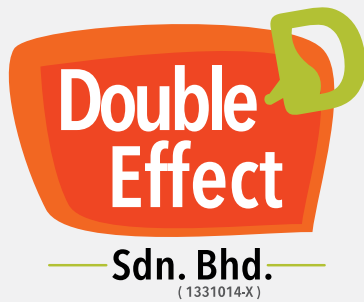
- Limiting the scale of the initial rollout

Monitoring the performance of a “virtual workforce”

- Identifying and resolving incorrect behavior

Scaling the software bot workforce

- Software, hardware



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AKTA PEMBANGUNAN SUMBER MANUSIA BERHAD, 2001

DOUBLE EFFECT SDN. BHD.

adalah dengan ini didaftarkan sebagai penyedia latihan di bawah
Kumpulan Wang Pembangunan Sumber Manusia

Tarikh Diluluskan	Tarikh Tamat
21/02/2020	20/02/2023

20/02/2020

Tarikh Dikeluarkan

Pembangunan Sumber Manusia Berhad