

WorkshopPLUS - Power Platform: Rapid Screening Solution with PowerApps 1 Day with Lab

WorkshopPLUS

Focus Area: Upgrade, Migration and Deployment

Duration: 1 day

Difficulty: 200 - Intermediate

Overview

Learn about Rapid Screening Solution and how to easily it is to deploy with Microsoft Power Platform. Gain experience through a combination of hands-on exercises combined with expert instruction on tools and techniques. Understand and work with workloads across PowerApps, Dataverse, and Power BI

Objectives

After completing this training, students will be able to:

- Understand Rapid Screening Solution and its architecture
- Understand different components of Rapid Screening Solution
- Understand Power Platform Data Loss Prevention features
- Deploy Rapid Screening Solution on their environment
- Publish, customize, and administer a Power BI Report

Key Takeaways

Course Material

- Rapid Screening Solution Architect
- Rapid Screening Solution Components : Employee App, HSO App, Facility App, and Leader Dashboard
- PowerApps Deployment and Power Apps Studio Interface
- Environments in Dataverse and Dataverse for Teams
- Power BI Report Administration and Customization

Hands-on Labs

- Most of the concepts covered above will be supported by hands-on labs and demos.
- Attendees have access to resources and labs for up to 6 months after workshop completion.

Agenda

Day 1

- Module 1: Introduction to Rapid Screening Solution
- Module 2: Introduction to PowerApps and Dataverse
- Module 3: Rapid Screening Solution
- Module 4: Leader Dashboard with Power BI

Plan for a full day engagement. Early departure is not recommended.

Course Details

Module 1: Introduction to Rapid Screening Solution

- Background of the Rapid Screening Solution
- Why Rapid Screening?
- Rapid Screening User Journey and Persona
- Rapid Screening Solution Components
- Rapid Screening Solution Architecture

Module 2: Introduction to PowerApps and Dataverse

- Overview of Power Apps
- Overview of Dataverse
- Environments in Dataverse
- Dataverse for Teams
- Overview of PowerApps Studio (Lab)

Module 3: Rapid Screening Solution

- Rapid Screening Solution Overview
- Rapid Screening Solution Architectural Design
- Prerequisites and Licensing Requirements
- Rapid Screening Solution Components : Employee App, HSO App, Facility App, and Leader Dashboard
- Data Loss Prevention Policy
- Application Lifecycle Management
- Rapid Screening Solution Deployment (Lab)

Module 4: Leader Dashboard with Power BI

- Publishing Power BI Report
- Refreshing Data in Power BI
- Administration – Security and Data Protection
- Leader Dashboard Customization

Recommended Qualifications

This course is targeted at Power Users who are looking to implement 'No-Code/Low-Code' Rapid Screening Solution to promote safer work environment. There are no additional qualifications that we recommend.

Hardware Requirements

- An Intel Core-i5-based PC
- Microsoft/Windows Live ID to connect to the virtual environment
- 4 GB RAM
- 128 GB HDD
- Windows 7 SP1 or later
- Office 2013 Professional Plus
- Internet access with at least 1 Mbps bandwidth per student.

For more information

Contact your Microsoft Account Representative for further details.