COURSE OVERVIEW

Course Name:
(CWS-206) Citrix Workspace Microapps Essentials

COURSE DURATION: 3 Days

Gauteng:
3rd Floor, 34 Whitely Road
Melrose Arch
Johannesburg
2196

Gauteng:
192 on Bram
192 Bram Fischer Drive
Ferndale, Randburg
Johannesburg
2160

Cape Town:
3rd Floor, Thomas Pattullo Building
19 Jan Smuts St
Cape Town
8000

Durban:
9 Mountview Close
Broadlands
Mount Edgecombe
Durban
4302

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INTRODUCTION

This foundational course to Citrix Workspace intelligence ushers students into the new generation of Citrix teaching how intelligent features help organize, guide, and automate the future of work. Gain an understanding of the fundamentals of web services, APIs, and systems integrations through building microapps designed to boost employee productivity and optimize the end user experience. This three-day course will cover the fundamentals of Citrix Microapps, web services, security considerations and API troubleshooting to help you successfully deploy microapps in your environment.

DELIVERY METHOD

Our courses have flexible delivery options:
- In-person classroom training at the Impactful training facilities
  - Johannesburg, Durban, Cape Town
- Virtual instructor-led training
- Nationally: on-site at the client

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INTENDED AUDIENCE

Built for IT professionals looking to build and deploy microapps with Citrix Workspace. Potential students include administrators, engineers or application developers, and architects responsible for the Citrix Workspace experience.

PREREQUISITES

This course requires little to no previous experience with web development, APIs, or system integrations, however, Citrix recommends a familiarity with Citrix Digital Workspace or Citrix Cloud prior to attending this course. Those without this experience might consider the CWS-215 Citrix Virtual Apps and Desktops 7 Administration as a starting point.

COURSE CONTENT

At course completion, students will have the skills and knowledge to:

Module 1: Introduction to Citrix Workspace with Microapps
- User Experience
- Citrix Workspace Components
- Feature and Functionality Overview

Module 2: Citrix Workspace with microapps Architecture
- Workspace with microapp components

Module 3: Web and Data Elements
- Systems of Record
- API Introduction
- Rest API
- URLs, URI, & Endpoint URIs
- HTTP Overview
- HTTP & API Workflow
- Authentication
- Connecting to REST

Module 4: Citrix Workspace with HTTP Methods
- Post Method
- Primary Key
- Put Method
- Delete Method

Module 5: Relational Database
- Relational Data Model
- Simplified Data Model Examples
- Complex Data Model Examples

Module 6: Microapps Troubleshooting
- Troubleshooting Methodology
- Integration Logs
- Microapps Logs

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