

WatchTower Platform™: Install the Distributed Components (Kubernetes) 200

EDUCATION COURSE DESCRIPTION

COURSE TYPE, LENGTH, & CODE

- WBT
- 30 minutes
- 06WTP20020

WHO SHOULD ATTEND

- Cloud Engineer

RELATED COURSES

- WatchTower Platform™ z/IRIS: Overview100 (06WTP10010)
- WatchTower Platform™ z/IRIS: Install and Configure an IronTap Docker Container (06WTP20080)
- WatchTower Platform™ Installation: Roles and Responsibilities 200 (06WTP20040)

RESOURCES

- [Access Learning@Broadcom](#)
- [Product Documentation](#)
- [Mainframe Education Community](#)
- [WatchTower Platform™ Community](#)

Course Overview

To compete in today's world, enterprises must deliver digital experiences that perform flawlessly in seconds and delight their customers. The challenge is that behind many digital apps are hundreds of interwoven services. As these apps connect with mainframes, they are dramatically increasing the volume of system health tracking data that is generated.

The WatchTower Platform provides a comprehensive picture of mainframe health, allowing you to anticipate failures based on past patterns, prevent small issues from becoming outages, and proactively manage your operations.

WatchTower generates a rich, integrated repository of mainframe telemetry data and utilizes artificial intelligence (AI) and machine learning (ML) to deliver predictive insights for IT operations (AIOps).

By integrating and cross-correlating events, data flows, signals, and key metrics, WatchTower breaks down silos, improves workflows, and enables more efficient monitoring and problem resolution. Additionally, WatchTower augments alerts with pertinent contextual insights and expedites problem identification and resolution by eliminating multiple tool logins.

This course is designed to help you understand the requirements and processes for installing WatchTower Platform components on Kubernetes.

This Course Will Show You How To:

- Describe the WatchTower Platform Architecture
- Complete the pre-installation tasks
- Prepare the installation host system
- Download and push the WatchTower OCI images to the registry
- Prepare the digital certificates
- Provision the storage space
- Provide the installation values and run the installation
- Make the WatchTower UI available
- Configure the service accounts