

# Brightside: Support Offering 100

## EDUCATION COURSE DESCRIPTION

### **SUPPORTED PRODUCT RELEASE(S)**

Brightside  
Version 3.0

### **COURSE TYPE, LENGTH, & CODE**

- Web-based Training (WBT)
- 45 Minutes
- 06BRS10030

### **WHO SHOULD ATTEND**

- Application Developers
- Software Development Engineers
- QA Testers
- Product Owners
- Plug-in Providers
- System Administrators

## **Course Overview**

Brightside assures that high-performing organizations can effectively, securely, and comprehensively implement z/OS open source tools in their environments. In addition to quality and security verified software distributions, the subscription license includes the kind of enterprise class, 24x7 technical support that is traditionally offered with proprietary software products. Brightside customers also gain exclusive access to a continually refreshed list of innovations, engineered by Broadcom, that have not yet been contributed to the open source community.

This course will introduce you to Brightside and its main components.

## **This Course Will Show You How To:**

- Articulate the business value of Brightside
- Explain Zowe and its components
- Install Zowe components
- Explain Code4z
- Install Code4z components
- Explain Eclipse Che
- Install Eclipse Che components
- Explain Test4z
- Install Test4z components

## Course Agenda

### Module 1: Introduction to Brightside

- What is Brightside?
- Brightside content

### Module 2: Zowe

- What is Zowe?
- The Zowe Application Framework
- What is the Zowe API Mediation Layer?
- Installation
- Prerequisites
- Creating Profiles
- Utilizing Zowe CLI help
- Broadcom Product Plug-ins & Innovations

### Module 3: Code4z

- What is Code4z?
- Components
- Prerequisites
- Installation

### Module 4: Eclipse Che

- What is Eclipse Che?
- Components
- Eclipse Che users
- Installation

### Module 5: Test4z

- What is Test4z?
- Components
- Prerequisites
- Installation

## Course Resources

### Communities

<https://community.broadcom.com/mainframesoftware/communities/communityhomeblogs?CommunityKey=dd330383-b0e6-436f-beb4-fbefaf77eae2>

### Education

<https://www.broadcom.com/support/education-training/specialized-training/mainframe-training>

### Documentation

<https://techdocs.broadcom.com/us/en/ca-mainframe-software/devops/ca-brightside/3-0.html>

### Product Information

<https://www.broadcom.com/products/mainframe/devops-app-development/open-mainframe/open-source-mainframe-brightside>