



# BMC Compuware iStrobe 18.x: Fundamentals Using (WBT)

## COURSE ABSTRACT

### COURSE CODE

» CPIS-USNG-F1802

### APPLICABLE VERSIONS

» 18.x

### DELIVERY METHOD

» Web-based Training (WBT)

### COURSE DURATION

» 1 Hour

### PREREQUISITES

» NA

### RECOMMENDED TRAININGS

» NA

## Course Overview

BMC Compuware Strobe/iStrobe is a performance management and analysis solution for mainframe applications that helps performance analysts pinpoint application inefficiencies causing excessive CPU consumption and prolonged execution time.

This course presents content using web-based and video modalities. This curriculum contains short demonstrations of the various topics related to Strobe/iStrobe.

## Target Audience

» Performance Analyst

## Learner Objectives

- » Demonstrate how to navigate across iStrobe
- » Learn how to change iStrobe user preference settings
- » Understand how to create iStrobe measurements and profiles Perform an analysis of COBOL, DB2, and CICS performance profiles

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### COURSE ACTIVITIES

- » Demonstrations
- » Simulations


### BMC COMPUWARE LEARNING PATH

- » NA

### ACCREDITATION AND CERTIFICATION PATHS

- » NA

### DISCOUNT OPTIONS

- » Have multiple students? Contact us to discuss hosting a private class for your organization
- » **Contact us for additional information** 

## Course Lessons

### Module 1: iStrobe Overview

- » Understand application performance management
- » Learn how to access iStrobe
- » Navigate across iStrobe
- » Learn how to set up iStrobe user preference

### Module 2: iStrobe Measurement and Profile Creation

- » Learn how to create an iStrobe measurement and profile

- » Explain how to populate measurement settings for two different types of Strobe measurement requests and view their executions

### Module 3: Analysis of COBOL, DB2, and CICS Performance Profiles

- » Analyze the COBOL, DB2, and CICS performance profiles

### Module 4: iStrobe 201: Fundamentals Simulation Challenge

- » Demonstrate how to submit a measurement and profile of a CICS region that is executing on system CWCC
- » Analyze the profile to identify the CICS transaction that consumed most of the CPU time
- » Examine the details of this transaction to determine the program and the function within it that contributed to most of the response time

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