Embedded Systems Concepts

Assessment Fact Sheet

Overview

The Embedded Systems Concepts test measures a candidate's knowledge of the core concepts involved in working with embedded systems. This test is designed for IT professionals working with embedded systems.

Job Family/Title	Programmers

Details

Average Testing Time (minutes)	37 minutes
Allowed Time (minutes)	90 minutes
Maximum Number of Questions	30 questions
Number of Sittings	One
Designed for Unproctored Environment	Yes
Question Format	Multiple Choice - Adaptive
Product Category	Brainbench IT

Knowledge, Skills, Abilities and Competencies Measured

Measures knowledge of the following areas of embedded systems:

- System Design
- Hardware and Software Design
- Interrupts
- Software Architecture
- Validation
- Debugging