

## Introduction to Windows Embedded CE

### Instructor-led Course (max 20 participants)

**Level:** 200    **Duration:** 1 Day    **Facility:** Microsoft Innovation Center Torino Training Lab

### Description

This Microsoft Embedded training course is intended for beginners little prior knowledge or experience with Windows Embedded CE. It is designed to provide the students a basic knowledge of the Operating System and the Platform Builder development environment.

#### Course Materials (pdf)

Training Manual  
Labs Manual  
Course Evaluation

### Audience

The training is targeted to primary users of Platform Builder , developers working for OEMs that will have to build, configure and test a Windows Embedded CE image on their devices.

### Agenda

- 9.00 Welcome & course presentation
- 9.30 Windows Embedded CE 6 – Introduction to the OS and differences between CE 6 and CE 5.
- 10.30 Break
- 11.00 Introduction to Platform Builder and the catalog
- 12.00 Description of the build system and build of a test image
- 13.00 Lunch
- 14:00 Download of the test image and introduction to the remote debugging tools
- 15.15 Break
- 15.45 The basics of Application Development
- 17:15 Q&A

### Prerequisites

This course requires that students meet the following prerequisites:

- Proficiency using the Windows Interface.
- Knowledge of C or C++ programming language

### Course Objectives

After completing this course, the student will be able to:

- Describe the features and requirements of the Windows Embedded CE operating system.
- Describe the build process for building a Windows Embedded CE OS image.
- Find the components that may be used to solve common application requirements.
- Integrate a basic application into a OS image and debug it.

### Microsoft Certification exams

This course is the best starting point to prepare the Technical Specialist Official Exams:

-  [Exam 70-571](#): TS: Windows Embedded CE 6.0 Development