



**Columbus Central  
Implementer Course  
Training Course Synopsis**

**CONFIDENTIAL**

# Columbus Central Implementer Course

## Course Aims

Columbus Central (CC) is a highly configurable, framework, product that can be implemented in an infinite number of ways. This course is designed to provide delegates with a good working knowledge of Columbus Central installation & administration, as well as practical experience of using the Taskplan Editor. Although this course is based on the more common implementation and configuration options, there will be opportunities for delegates to discuss site-specific configurations. This course is based on formal training notes and, wherever possible, presentations are supported by demonstrations and practical exercises.

## Course Objectives

On successful completion of the course, participants will be able to:

- Describe the role of each of the Columbus Central prerequisite applications
- Install a basic CC system on their own, dedicated, Windows training system
- Perform administrative tasks on:
  - CC components
  - Tasks
  - Servers
- Undertake second line problem investigation tasks
- Use the Task Plan Editor to produce example Taskplans
- Communicate effectively with other Columbus Central, Administration, Implementation and Support Staff

## Agenda

### Introduction and overview

- Course Introduction
- Columbus Overview
- Columbus Central Introduction
- CC Web User Interface

### Architecture and Administration

- Technical Introduction
- Architecture and Pre-requisite components
- Design and Installation Options
- Default Windows Installation

## **Architecture and Administration (cont)**

- Core Servers and Basic System Controls
- Commands and Commands Processing
- I/O Servers and Distributed Architecture
- Server Creation and Configuration
- Security

## **Task Plan Editor and Taskplans**

- Introduction
- TaskPlan Editor
- Columbus Centrals Perl Environment
- Perl Scripts
- Processors and Servers
  - Perl Servers
- Subplans
- Transition and Forms
- Multiple Paths and Workflow Tools
  - Document Handling

## **Conclusion**

- Design Considerations
- Example Implementations
- Review and Close

## **Target Audience**

Columbus Central delivery personnel and senior support staff who need to understand Columbus Central, Administration, architecture and deployment options.

## **Course Prerequisites**

No prior Macro 4 or Columbus Central experience is required, however participants should:

- Be IT professionals who have knowledge and practical experience of the Windows, and optionally the UNIX, operating system.
- Be prepared to undertake practical exercises with the assistance of the course tutor.
- No pre-reading is required but participants can visit the Macro 4 website at <http://www.macro4.com> for a general introduction to the company and its products.