

ENTERPRISE CM IMPLEMENTATION

Days: 2 *Enterprise CM* Code: ECM

The Enterprise Configuration Management course is more than a refresher course. It builds upon the fundamentals and program level CM and shows students how to implement CM across the whole enterprise. Extensive coverage of standards, initiatives, principles and how to tailor them to build the framework for and Enterprise Configuration Management Plan.

YOU WILL LEARN

- √ Enterprise wide CM
- √ DevOps and Agile
- √ The whole CM process
- √ Differences between Program and Enterprise CM
- √ Integration solutions
- √ Hands on with CM Enterprise planning
- √ How to develop an Enterprise CM framework
- √ How to implement CM organization wide

CCMP - Certified Configuration Management Professional.

- Enterprise CM course completion required
- No other prerequisites
- Not required, but recommend some prior CM experience or certification
- Helpful to take Level I & Level II prior to Level III
- One hour exam
- Four essay questions, must answer any two
- Requires 75% correct to pass
- Acronym list and six pages of notes allowed.

CMTaskware and CM Zip – Go to: www.cmtf.com

Our new and exclusive CM tool, CM Zip, will be available for demonstration to students...it supports our lectures, helps you study for certification exams, and guides you through every-day CM Implementation decisions. Be sure to ask your presenter for details.

REGISTRATION

TO REGISTER:

On Line: www.crownsolutions.com.au or

Email this completed form to:

info@crownsolutions.com.au

Name: _____

Company: _____

Phone: _____

Mobile: _____

Address: _____

Email: _____

AUSTRALIAN DATES and FEES:

Virtual Session

These virtual classes will be held at times suitable for Australian Audiences and will most likely be conducted utilizing the Microsoft Teams application

The classes run for five hours each day, the Certification exams are given at the end of the each applicable class – the test takes about an hour.

ECM: 17 – 18 October 2024

FEES – in AUD - (Including GST):

ECM: \$1,820



CROWN
Management Solutions

**Crown Management
Solutions Pty Ltd**

in association with the

**Configuration Management
Training Foundation**

Presents:

**Enterprise CM
Implementation
&
Level III CCMP Certification**

(2 days - ECM)

Australian Dates:

Virtual Session 17 – 18 October 2024

Presented by the Internationally
Acclaimed Speaker

MR. JOHN M. ROBERTS

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THE PROGRAM

This seminar has been designed to help professionals working in Configuration Management to develop the practical skills and techniques required to understand, implement, manage and improve their Configuration Management systems and process. Typical attendees come from:

- Companies implementing Enterprise-wide CM
- Software organisations undergoing CM evaluation
- Programs Enterprise Integrated Product Teams
- Defence & Aerospace Projects & Research

TEAM WORKSHOPS

- **Workshop I** – ECM Planning
- **Workshop II** – CCMP Exam Review

YOUR INSTRUCTOR

Mr. Roberts is recognized by the Commonwealth with their highest accreditation, “Pre-Eminent Advisor (Level 5), for Data and Configuration Management, and Technical – Configuration Management. This course material is the culmination of over 40 years of real-world hands-on CM experience, which includes the Lockheed Skunk Works, a legendary organization that helped define Lean and Agile before those terms were widely used. Mr. Roberts has taught over 1,000 CM courses in over 20 counties.

WHO SHOULD ATTEND

This is a course for the CM Professional. If you are already certified and want to obtain the next level of certification, then this is the course for you. Students who are not seeking the Level III Certification at this time, are also most welcome to attend. For these students, although not essential, we recommend that as a minimum, course attendees should have already undertaken the CMTF Introductory CM Class (Course Code - CCM).

1. ECM AND CM AWARENESS

- Enterprise Configuration Management defined
- Your current and desired states
- CM Project & outputs
- The CM framework
- CM Awareness

2. CM PROGRAM, PLANNING & CMP

- CM Planning & Mgmt activities
- The Configuration Management Plan
- RACI chart & performance indicators
- WBS and detailed CM planning
- CM integrated master schedule

3. COMMON FRAMEWORK & FUNCTIONS

- CM common framework defined
- CM handbooks and framework standards
- Enterprise CM modelling
- Standards and normative compliance
- CM planning principles

4. HEALTH ASSESSMENT & WAY AHEAD

- CM elevator pitch & assessment schedule
- CM Health Assessment conduct
- Health assessment results & improvement
- Assessment grading scale
- CM Way Ahead project 4-block

5. CM INTEGRATION: LOGISTICS & SW

- Origin of Logistics & Supply Chain
- The 12 IPS elements and CM
- RCM & patterns of failure
- Versioning schemes
- Branching Strategies

6. ASSET MGMT, TRANSITION & DM

- Financial Improvement & Audit (FIAR)
- Item Unique Identification (IUID)
- Visual Configuration Management
- The Acceptance Data Package
- Data Call, CDRL, data transfer

7. IDENTIFICATION & CHANGE MGMT

- CI activities, CI selection
- Product configurations
- Product structure
- The change control process
- Non-conformance processing

8. CSAS AND DASHBOARD TOOL

- CSA system and tasks
- CSAS features
- CSA principles
- CSA gap analysis tool
- Visualizing data: dashboards

9. CM VERIFICATION & AUDIT

- Core values and CM integrity
- Field and desktop verification
- CM audits, FCA & PCA
- CM governance and the CM Manager
- Requirements flow-down

10. FUTURE TRANSFORMATION

- Supporting the mission
- Delivering real value to the enterprise
- Emerging technologies and initiatives
- Digital Acquisition Questions
- S1000D product structure

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