



Software Process Improvement and
Capability dEtermination (SPICE)

SPICE Assessor Training Course ISO 15504



Hosted by: ASQ Ottawa Valley Section 0407

November 23 - 27, 1998 Ottawa, Ontario

OBJECTIVES

In this Workshop on Software Process Improvement and Capability dEtermination (SPICE):

- You will find out up-to-date information and in-depth understanding about the emerging standard on Software Process Assessment.
- The training will prepare you to participate as an effective member of a SPICE assessment team.
- This course will also satisfy the training requirements leading to a QAI Certified SPICE Assessor (CSA) as well.

You will also benefit:

- From learning how SPICE could be designed to fit into your corporate TQM program.
- From improving your learning about best practice in software process improvements and capability determination
- From experience of using a SPICE Assessment Tool

SUMMARY DESCRIPTIONS OF COURSE

This course will provide a comprehensive and practical training in SPICE Software Process Assessment, Process Improvements and Capability Determination.

Some of the topics which will be covered include:

SPICE - Background, Principles, Architecture and Model
Process Assessment
Capability Determination
Process Improvement

Process Categories: Customer Supplier
Engineering
Management
Supporting
Organization

SPICE Assessment: Preparation
Conduct

Case Studies & Role Play

This course is based on the SPICE Embedded model .

The Presenters and Information about QAI

The Presenters (one from Europe and one from Canada) both have thorough knowledge of the workings of ISO TC1/SC7/WG10, which is the international committee for SPICE, SPICE Trials Internationally as well as backgrounds in Software Engineering. One is also an IRCA TickIT Lead Auditor.



QAI Europe Ltd is formed to provide leadership to the information technology profession and software process community in improving quality, productivity and effective methods for process management

QAI Europe, like its parent QAI USA, is organised to share best practices in methods, tools and techniques amongst its members. Approximately 1000 leading companies have banded together to share ideas and to promote quality and process improvements.

QAI Europe pride itself for being exclusively devoted to the information technology and software process profession. QAI Europe is nominated the Local Trials Co-ordinator for SPICE trials in Europe.

New QAI Certifications

Certified Software Process Improvement Professional (CSPIP) - designed to recognize the skills of those individuals whose mission is to define, deploy, and improve software processes. This includes processes used to develop or maintain software and the processes used to acquire software from outside sources

Certified Provisional SPICE Assessor (CPSA) - designed to recognize those individuals who are certified to conduct SPICE approved training courses

Certified SPICE Assessor (CSA) - designed to recognize those individuals certified to perform SPICE Assessments

For more information about our QAI products and services, please e-mail: info@qai.u-net.com

To Register for this Course or for more Information, contact the ASQ Ottawa Valley Section 0407 via either

Stephen White, Software Focus Chair (613) 839-1836 (swhite@cyberus.ca)

or

Larry Jones, Education Chair (613) 562-9797 (joneslf@asqnet.org)

NOTE: SEATING IS LIMITED AND GOING FAST

WEB SITES OF INTEREST ON SPICE:

<http://www.sei.cmu.edu/technology/process/spice/index.shtml>

<http://www-sqi.cit.gu.edu.au/spice/> &

<http://www-sqi.cit.gu.edu.au/spice/general/spiceint.html>



Registration Form SPICE Assessor Training Course (5 Days)



Hosted by: **ASQ Ottawa Valley Section #0407**
Date: **November 23 - 27, 1998** Location: **OTTAWA, ONTARIO**

Name: _____
Title: _____ ASQ Member #: _____
Company/Organization: _____
Mailing Address: _____
City: _____ Province: _____ Postal Code: _____
Telephone: (_____) _____ EXT: _____
E-Mail: _____ FAX: (_____) _____

FEE: The registration fee must be submitted with the registration form. The **DEADLINE** for registration is **October 8, 1998**. Please note the importance of the deadline below.

Fees for Registrations received on or before the DEADLINE are:

\$2,350.00 plus GST (7%) for ASQ Members
\$2,500.00 plus GST (7%) for Non-ASQ Members

Late Registration Fees (after the DEADLINE) are:

\$2,650.00 plus GST (7%) for ASQ Members
\$2,800.00 plus GST (7%) for Non-ASQ Members

PLEASE MAKE CHEQUES PAYABLE TO "ASQ OTTAWA VALLEY SECTION #0407"

REGISTRATION: To register, mail this completed registration form along with payment to:

Larry F. Jones
ASQ Ottawa Valley Section #0407 Education Chair
3 Patro Street
Ottawa, Ontario
K1N 1G1

CANCELLATIONS: Substitutions may be made at any time. Cancellation may be made in writing up to October 8, 1998 for a full refund. Any cancellations after October 8, 1998 or no shows will result in forfeiture of the entire registration fee. ASQ Ottawa Valley Section #0407 reserves the right to cancel this course if sufficient registration is not received.

COURSE INFORMATION / LOCATION: Downtown Ottawa Location - To be arranged
For more info please contact either Larry Jones (by email at joneslf@asqnet.org, by FAX at (613) 562-3434 or by phone at (613) 562-9797) or Stephen White at (613) 839-1836 (swhite@cyberus.ca)