

Visit the
5 Days Course
INTACS Certified ISO 15504 Automotive SPICE
® Provisional Assessor

www.iscn.com

How?

The 5-day Automotive SPICE ® Assessor Training Course is designed specifically for providing IT professionals with the knowledge and skills needed to conduct software process assessments according to ISO 15504 Automotive SPICE - Process Assessment.

The course bases on the latest revisions to the ISO 15504 and Automotive SPICE framework.

When and Where?

2. 8. 2010 – 6. 8. 2010

*ISCN LTD, Esplanade Hotel,
Bray (Dublin), Ireland*

25. 10. 2010 – 29. 10. 2010

*in Cooperation with DELTA Axiom,
Copenhagen, Denmark*



Participants?

- *Software managers and practitioners interested in Software Process Improvement using SPICE*
- *Software engineering process group (SEPG) members who are doing software process improvement.*
- *Quality Managers*
- *Project Managers*
- *Division Managers*

Costs?

€ 2500,- per participant plus VAT

A certification and exam fee of € 450,- will be additionally invoiced by the VDA (German Automotive Association)

***Inhouse:** based on a price to be agreed, usual price is approx. € 10000,- plus VAT*





Objectives of the Course

As a result of attending the course, delegates will be able to:

- Navigate the five parts of ISO 15504
- Understand Automotive SPICE
- Understand and explain the use of software process assessment
- Develop a procedure for conduction 15504-conformant assessments
- Assemble and brief an assessment team
- Plan and conduct assessments using the assessment model in ISO 15504-5
- Present the results of assessment to the assessed organisation
- This course is approved by the International Assessor Certification Scheme and meets the training requirements for individuals seeking recognition as an ISO 15504 Provisional Assessor or ISO 15504 Assessor under the Scheme.

Background

Delegates who demonstrate satisfactory performance throughout the course and pass the final examination are awarded a Certificate of Achievement. This certificate demonstrates the necessary training requirement has been met such that delegates are eligible to submit an application for recognition as an Automotive SPICE Provisional Assessor or Assessor. The certificate cost will be charged extra by the VDA-QMC www.vda-qmc.de (Verein der Deutschen Automobilindustrie – Quality Management Centre), which is recognised by INTACS = International Assessor Certification Scheme).



Training Program

Seminar Duration

5 Days, from 9:00 to ca. 17:00

Maximum Number of Participants

12 Participants

Course Schedule

Training day 1

- Process Assessment Concepts
- ISO 15504 and Automotive SPICE Architecture: Components and Relationships
- First Exercise – Case Study - Material Review
- Relationships to other standards

Training Day 2

- The Process Dimension
- The Process Categories and Processes
- Second Exercise – Case Study - Level 1 Assessment
- The Capability Dimension: Capability Levels and Process Attributes

Training Day 3

- The Measurement Framework: Process Profiles and Capability Level ratings
- Third Exercise – Case Study - Level 3 Assessment
- Result Presentation
- The Assessment Process

Training Day 4

- Interview Techniques
- Fourth Exercise – Case Study - Level 3 Assessment
- Fifth Exercise - Role Play - Interviews
- Rating Exercise

Training Day 5

- Sixth Exercise – Case Study - Reporting
- Case study feedback
- Process Capability Determination and Process Improvement
- Examination

Exercises

The course contains a mixture of lectures and practical exercises. Students learn to implement SPICE based on a case study.



Zertifizierung und Prüfung

VDA-QMC www.vda-qmc.de (Verein der Deutschen Automobilindustrie – Quality Management Centre) ist eine von INTACS (International Assessor Certification Scheme) anerkannte Zertifizierungsstelle für den Automotive Bereich.

Trainer

Dr. Richard Messnarz – Principal Assessor

Dr. Richard Messnarz (rmess@iscn.com) is the Executive Director of ISCN LTD. He studied at the University of Technology Graz and he worked as a researcher and lecturer at this University from 1991 - 1996. In 2 European mobility projects (1993 and 1994) he was involved in the foundation of ISCN, and he became the director of ISCN in 1997. He is/has been the technical director of many European projects:

- PICO - Process Improvement Combined Approach 1995 - 1998,
- Bestregit - Best Regional Technology Transfer, 1996 - 1999,
- TEAMWORK - Strategic Eworking Platform Development and Trial, 2001-2002,
- MedialSF - Eworking of media organisation for strategic collaboration on EU integration, 2001-2002
- ORGANIC – Certified Innovation Manager (2003 – 2006)

He is the editor of a book "Better Software Practice for Business Benefit", which has been published by IEEE (www.ieee.org) in 1999 (the leading research publisher in the USA). He is the chairman of the EuroSPI initiative and chair of the programme committee of the EuroSPI conference series.

He is author of many publications in e-working and new methods of work in conferences of the European Commission (E-2001 in Venice, E-2002 in Prague), and in the magazine for software quality (Software Quality Professional) of the ASQ (American Society for Quality).

He is co-founder of ISCN LTD (Dublin, 1994), founder of ISCN Regionalstelle (Graz, 1997), and owner of the ISCN GesmbH (Graz, 2001). He is a Principal ISO 15504 and Automotive SPICE assessor. He has worked as a consultant for many automotive firms, such as BOSCH, ZF TE, ZF Bus, ZF Sachs, ZF Lenksysteme, Audi/VW, Continental, G&D, Magna, T-Systems, etc.

He is a trainer for:

- iNTACS™ certified ISO/IEC 15504 Provisional Assessor (Automotive SPICE®)
- iNTACS™ certified ISO/IEC 15504 Competent Assessor (Automotive SPICE®)
- Automotive SPICE® - Unterstützende Prozesse
- Automotive SPICE® - Management Prozesse
- Automotive SPICE® - Engineering Prozesse
- Automotive SPICE® - für Führungskräfte



Registration

To register for the online course please visit www.iscn.com/coursesindex.html

In case of questions related to the registration: BA Adrienne Clarke, aclarke@iscn.com

In case of questions related to the course content: Dr Richard Messnarz, rmess@iscn.com

More Information can be found at

<http://www.vda-qmc.de/software-prozesse/automotive-spice/partner-und-links/>