Assessment Tools

We provide a wide range of assessment tools for various application domains supporting different assessment methodologies. The assessment tool is a software package which helps you to:

- Prepare an assessment and select the relevant processes
- Perform the interviews and data collection
- Evaluate and analyse the data and produce charts
- Create assessment reports and improvement recommendations

For Organisations with Software/Systems Focus

SPiCE 1-2-1 for Automotive

Languages: English, German
Price: from €1,200 to €12,000
Details: www.spice12drive.com

SPiCE 1-2-1 for Automotive

Based upon:
ISO/IEC IS 33020 resp. Automotive SPiCE Processes Assessment Model 2.5 resp. 3.1.

Advantages:
SPiCE 1-2-1 for Automotive helps to perform an AutomotiveSPiCE compliant assessment for development projects. Information is collected and evaluated in a systematical way to make the adoption of the standard more efficient.

Suited for:
Software companies in automotive industry and its suppliers which want to assess their capability level according to ISO15504 (SPiCE). SPiCE121 for Automotive is also suited for IT procurers to assess the supplier's processes.

There are two editions available:
1. PAM 2.5, valid since 2007
2. PAM 3.1 valid since 2017
SPiCE 1-2-1 for International Standard

**Suited for:**
Software companies which want to assess their capability level according to ISO15504 (SPiCE). SPiCE121 for International Standard is also suited for IT procurers to assess the supplier's processes.

**Based upon:**
ISO/IEC IS 15504:2012 - SPiCE. SPiCE 1-2-1 for International Standard is a one to one image of the ISO standard including also informative elements like work product descriptions.

**Advantages:**
SPiCE 1-2-1 helps to perform an ISO15504 compliant assessment for software organisations. Information is collected and evaluated in a systematical way to make the adoption of the standard more efficient.

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SPiCE 1-2-1 for ISO 20000 - IT Service Management

**Suited for:**
Software companies which want to

**Based upon:**
Quality and Security of IT Services

**Advantages:**

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assess their capability level according to ISO 20000. SPICE121 for International Standard is also suited for IT procurers to assess the supplier's processes.

The new assessment tool SPICE 1-2-1 for ISO 20000 combines state of the art know-how from two different angles: The Process reference model for IT-Service Management following ISO/IEC 20000 and The Process Assessment model based on ISO/IEC 15504 / SPICE

SPiCE 1-2-1 for ISO 27000 - Information Security Management System

Languages: English
Price: from €2,000 to €12,000
Details: www.spice4iso27000.com

SPiCE 1-2-1 for ISO 27000

Suited for:
Software companies which want to assess their capability level according to ISO 27000. SPICE121 for International Standard is also suited for IT procurers to assess the supplier's processes.

Based upon:
SPICE 1-2-1 for ISO 27000 both every IT Service provider and combines state of the art know-how of their customers. IT Service management for managing IT-Service organisations. (ISO 27001 Information Security Management System and ISO 27002 Information Security Controls) and

Advantages:
Quality and Security of IT Services is of incremental importance to both every IT Service provider and their customers. IT Service Management has established itself as instrument of process management for managing IT-Service organisations.

the process assessment model according to ISO/IEC 15504 / SPICE
SPiCE-Lite

Suited for:
Software companies of any size, even very small teams. SPiCE-Lite is the easiest way to have a look at the software development activities from a process-oriented point of view.

Based upon:
SPiCE-Lite contains an ESA-PSS05 like life-cycle and organisational background from ISO9000. Additionally it contains a SPICE (ISO15504) mapping.

Advantages:
Use SPiCE-Lite if you are doing an assessment for the first time. A SPiCE-Lite assessment can be performed within 3-4 hours. Use it to learn about software engineering and to involve and motivate your colleagues.

CMM-Quest

Suited for:
Software organisations who want to assess their CMM-Level. The new CMMI is the de-facto standard in the United States and being developed by the Software

Based upon:
CMMI (Capability Maturity Model Integrated) which is the successor of the CMM. This tool is one of the first CMMI assessment tools following the continuous model

Advantages:
CMM-Quest helps to navigate and explore the world of CMMI. Small and quick self-assessments can be performed within a few days. Use this tool to learn about CMMI or to
Engineering Institute at the Carnegie Mellon University in Pittsburgh, which is compatible to ISO15504 (SPICE).

prepare yourself for a full CMMI assessment.

**General Business Assessment Tools**

myBusinessQuest

Languages: German
Price: starting at €1.000
Details: [www.mybusinessquest.com](http://www.mybusinessquest.com)

MyBusinessQuest

**Suited for:**
Any organisation which has a higher level management.

MyBusinessQuest assesses the 17 most important business processes from a management point of view - but already in accordance with the capability level dimensions of ISO 15504 (SPICE).

**Based upon:**
MyBusinessQuest is a condensed but generalised version of ISO 15504 (SPICE). Instead of the engineering process category (ENG) it contains a category for core competencies (COR). Component processes are combined to shorten the time for performing an assessment.

**Advantages:**
Within 1.5 to 2 hours, top business executives can evaluate their own activities and performance against the capability dimensions of SPICE for 17 elementary business processes. Managers get very useful hints and inspiration for being able to put focus on the right things in future.

**Add-On Tools**

SynEval
### SynEval

**Suited for:**
SynEval is the tool which is used by an assessor respectively the lead assessor to analyse the results of several interviews and assessments.

**Based upon:**
SynEval 2.0 is compatible with each Quest assessment tool.

**Advantages:**
SynEval is a tool to analyse and evaluate several assessments. You should use SynEval if you perform more than three assessments and want to aggregate the result.

### SynEdit

**Suited for:**
SynEdit is a tool to enhance or modify an assessment tool.

**Based upon:**
SynEdit 2.0 is compatible with each Quest assessment tool.

**Advantages:**
With SynEdit you can create your own assessment tool with your own assessment model and reference model. It is also suited for enhancing existing reference models, e.g. to create links to your Intranet.
ConCatenator

ConCatenator - to combine Questionnaires

Suited for: ConCatenator is a software tool for fast and easy combining processes from questionnaires from several existing assessment tools.

Based upon: The ConCatenator only combines the questionnaires which are then used by the SPiCE-MAster Tool to perform an assessment.

Advantages: Using the ConCatenator you can prepare a situation-specific questionnaire which enables you to perform an assessment which spans among several standards.

Using just a few clicks you can e.g. combine contents from SPiCE 121 all our SPiCE assessment tools, it is not compatible with CMM-Quest.

Save time and money: for example you can combine the requirements from ISO 15504, 20000 und 27000 in one big assessment/audit - doing it in one run - and so you don't need to evaluate your organisation in numerous separate meetings.

Typical users are quality managers or lead assessors/lead appraisers in medium to large organisations.

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SPiCE Master-Tool

SPiCE Master-Tool for Combined Questionnaires

Languages: English
Price: dependend on chosen Tools
Details: see SPiCE-Master
SPiCE Master-Tool - to Assess Combined Questionnaires

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<tr>
<th>Suited for:</th>
<th>Based upon:</th>
<th>Advantages:</th>
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<tr>
<td>The SPiCE Master-Tool is the software tool which is used to perform assessments (including taking notes, ratings, analysis, and reporting), because it is capable of interpreting the questionnaires which were produced by the ConCatenator.</td>
<td>Precondition for the operation of the SPiCE Master-Tools is a questionnaire which was created by the ConCatenator.</td>
<td>Using the <strong>SPiCE Master-Tool</strong> together with the <strong>ConCatenator</strong> you can prepare a situation-specific questionnaire which enables you to perform an assessment which spans among several standards.</td>
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<td>Typical Users are internal or external assessors, auditors and quality engineers in larger organisations.</td>
<td>Perhaps you can have several licenses of the Master Tool which all use the questionnaires produced by the ConCatenator (using only one license).</td>
<td>Save time and money: for example you can combine the requirements from ISO 15504, 20000 und 27000 in one big assessment/audit - doing it in one run - and so you don't need to evaluate your organisation in numerous separate meetings.</td>
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