What is SPiCE 1-2-1 for ISO 27000?

SPiCE 1-2-1 is the self assessment tool for software development organizations and projects to evaluate and analyze their software development processes according to ISO/IEC IS 15504.

Systematic process management is typically carried out in 4 steps:

1. "Inventory" for defining the status quo (Initial Assessment)
2. Selection and planning of process improvement measures
3. Process improvement: Implementation of planned measures
4. Evaluation Assessment

This approach is called "Assessment Based Process Improvement" and is supported by assessment tools and consulting services for the key reference models: CMMI, ISO 15504 / SPICE, Automotive SPICE, ITIL, ISO 20000, ISO 27000.

The new assessment tool SPICE 1-2-1 for ISO 27000 combines state of the art know-how from two different angles:

- the process reference model for Information Security Management according to ISO/IEC 27000ff
    - ISO 27001 Information Security Management System
    - ISO 27002 Information Security Controls
- the process assessment model according to ISO/IEC 15504 / SPICE

In connection with the latest assessment SW of HM&S IT-Consulting GmbH a new assessment tool was created that fulfills all wishes - the new features:

- depth of details of the standards is adjustable for 3 levels
- adding comments directly within the assessment model (per assessment indicator)
- formatting options and spell check for comments
- improved reporting functionality à WinWord and PowerPoint reports.

More information can be found under the Links.