Capability Adviser.

The number one assessment tool.

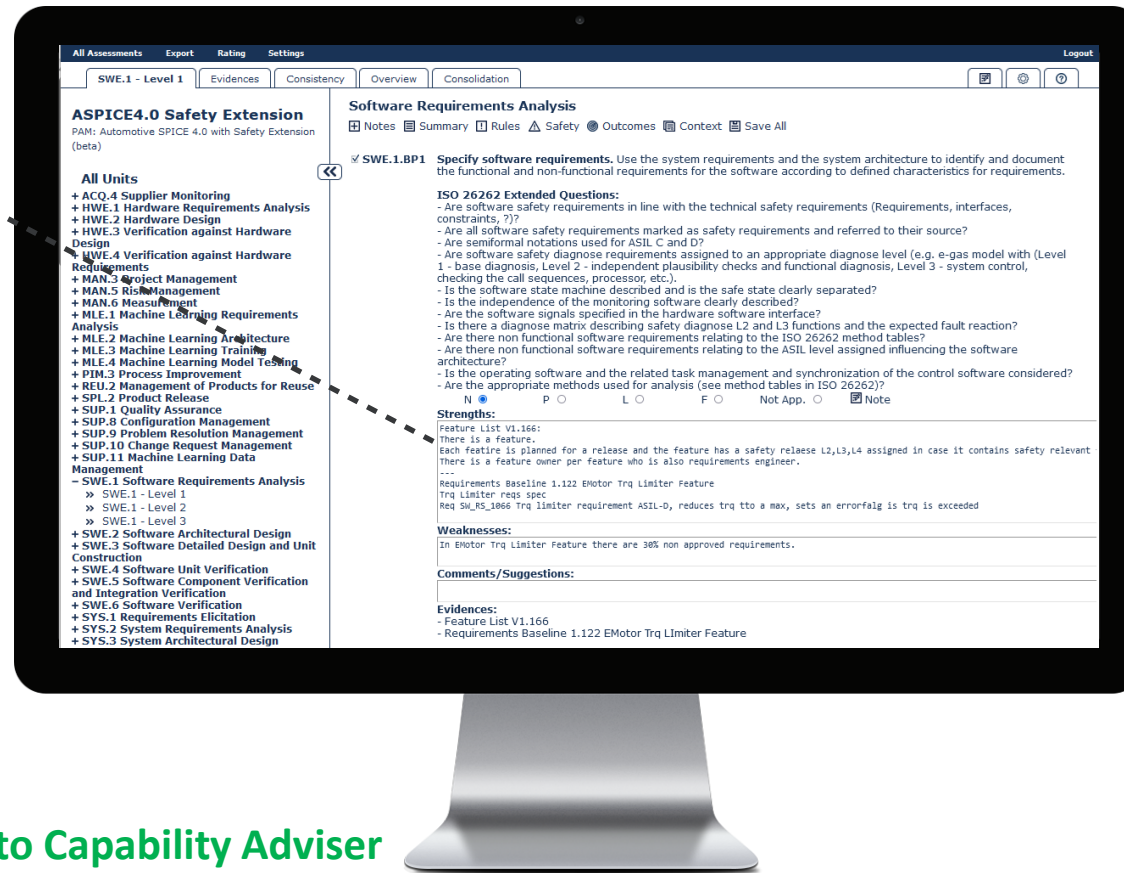# Use Cases and Customer Feedback

ALL ASSESSORS HAVE NOTES AND NOTES ARE MERGED TO USEFUL A REPORT

Assessors have own view, can see each other, reports can use all inputs to be integrated in one report.

Interviews finish once all indicators have notes.

Notes in the consolidation can be compared and merged to a report.

Important!!! Reports have content and are not just to make work quick for assessors.

While all assessors see each other, **still all assessors make notes and contribute to consolidation. There is not just one set of text blocks copied to many BPs/GPS**, we merge the opinions and contributions of assessors.

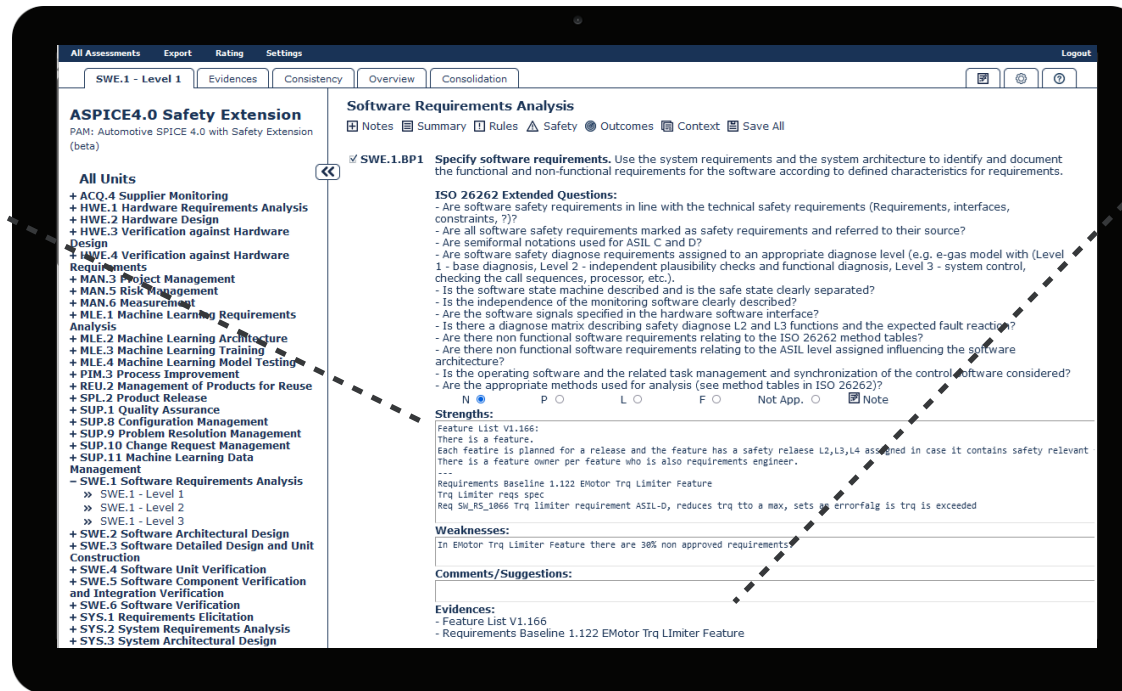**Statement by ZF Manager to Capability Adviser**

We like the tool because reports generated by the tool after the assessments have real content that can be implemented and understood by projects. Advantage: Other tools usually had same text block copied to many BPs and GPs without sufficient content and an extra improvement workshop afterwards was needed to understand.

ASPICE AND SAFETY ASSESSMENT COMBINATION IS REAL

Safety Extension by SOQRATES Group used.

Assessment: Each safety goal (the 3 highest) is walked through the system, software, hardware V at technical level.

Notes taken in the tool based on the extended BPs.

Full Audit at Process Level also suing ASPICE and checking the coverage of the safety case

Important!!! Reports show (1) the A**SPICE coverage with safety extension** plus (2) have **the ISO 26262 evaluation in the appendix (against all safety objectives and work products**)

Used by MAGNA, MARELLI, GARRET, PANASONIC, KOLEKTOR, etc.

Success stories: Marelli MB S-class light, Panasonic OBC, Magna Puch G Electric, MB eATS 1.6 etc.

We like the tool because it supports additional models developed by a group of Tier 1 that allow an integrated view of functional safety and ASPICE. This gives a structured V based picture of safety norm coverage.

LEVEL 3 ASSESSMENT APPROACH

Objective: Perform Level 3 assessments for all projects

Approach: Assess PA 3.1 separately from other project assessments with the process owners

Reuse: In project assessments reuse the ratings from PA 3.1 and assess Level 1, Level 2 and PA 3.2

Used by FORVIA/HELLA

With this approach time and effort is saved, as PA 3.1 is not assessed in each assessment but once by all planned assessors and considered for all other assessments

BENCHMARKING ASSESSMENTS

Objective: Benchmark specific practices or whole attributes across assessments

Approach: Select a baseline of assessments and the statistics module built in Capability Adviser can display and report different benchmarks.

Requested by FORVIA/HELLA

With this approach no additional Excel files or Macros are required.

Key Weakness and Strengths Identification: Identify areas where all are weak or all are strong.

Base Practice

Legend: AVG | MIN | MAX | Assessment 1 | Assessment 2 | Assessment 3

Y-axis levels: F, L, P, N

X-axis: MAN.3.BP1, MAN.3.BP2, MAN.3.BP3, MAN.3.BP4, MAN.3.BP5, MAN.3.BP6, MAN.3.BP7, MAN.3.BP8, MAN.3.BP9, MAN.3.BP10

BOSCH, ZF and HELLA Managers about working with us:

The developers are working with us directly to improve and tailor the experience and bugs are getting fixed very fast. There's a good exchange to discuss improvements and new features.

CR based workflow with release for all customers. Inputs from customers are entered as CRs internally and tracked.
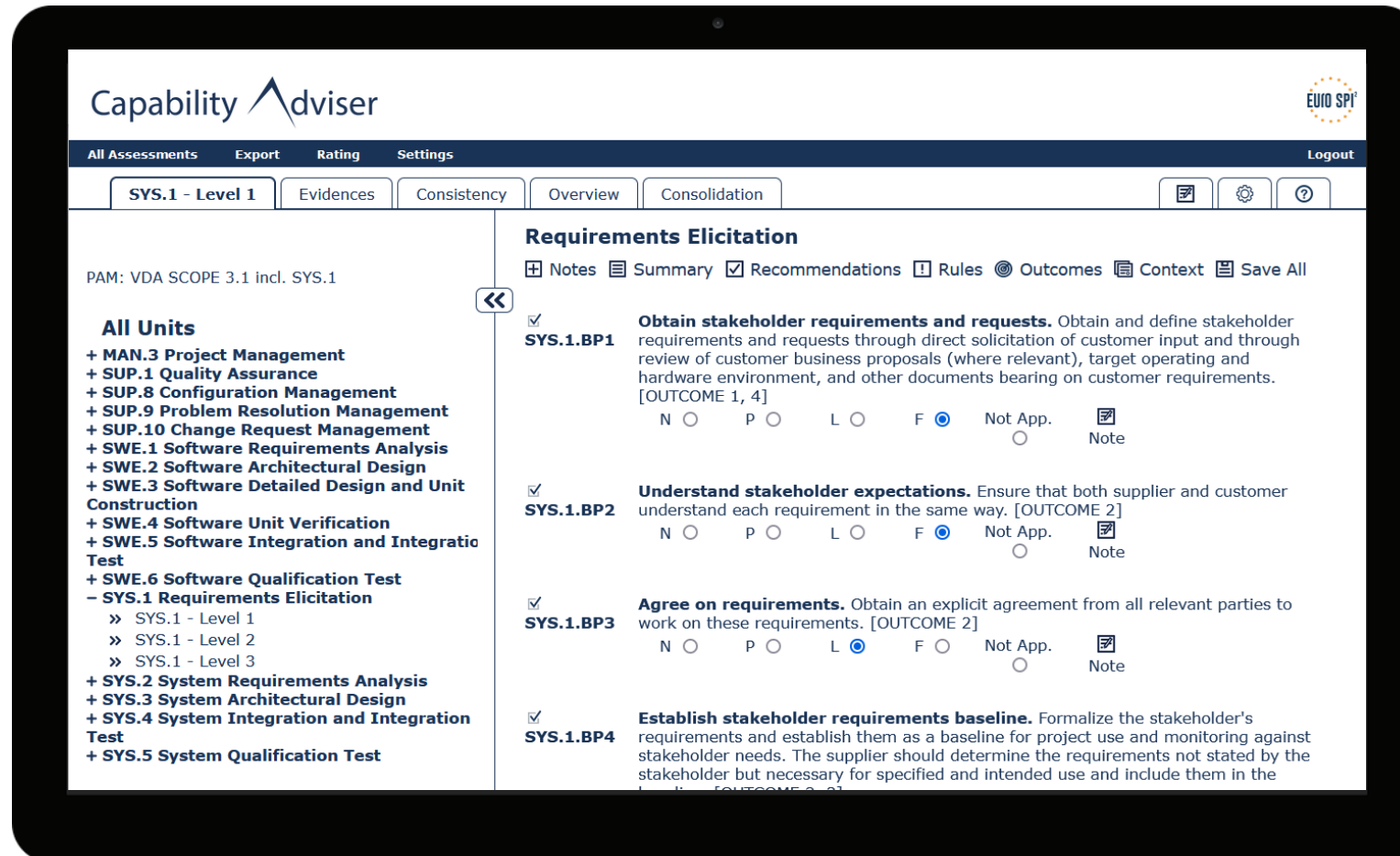
Upcoming Features

capadvsupport@iscn.com

USABILITY

The Capability Adviser is tested regularly to meet the needs of its users.

Tabs allow quick change of views

Requested by all customers

With this approach the joint view of working an assessor team has been facilitated, and it is easy during the assessment to check the compliance with rules (consistency view).

CUSTOM WORD TEMPLATES

Requested by all customers

With this approach professional and adaptable reports in word are generated which are based on company specific templates.

Thank you for cooperating with ISCN GmbH.

ISCN is INTACS certified training provider for Automotive SPICE assessor courses

ISCN organises the EuroSPI conference since 1994 where e.g. VW is organising a workshop community, and VW, Rheinmetall AG, EB, MAGNA, AVL held key notes. http://www.eurospi.net

ISCN is certified by VDA to hold provisional and competent ASPICE assessor

ISCN moderates the German task force SOQRATES (https://soqrates.eurospi.net) since 2003 where >20 Tier 1 collaborate on ASPICE, Safety and Security.

EuroSPI certificates are issued by EuroSPI Certificates & Services GmbH (www.eurospi.net) in cooperation with DRIVES and the Automotive Skills Alliance (ASA). The ASA was founded by the EU Blueprint Project Drives and ALBATTS with support from the European Automobile Manufacturers' Association (ACEA). https://www.eurospi.net. ISCN is founding member.

Thank you for cooperating with EuroSPI² Certificates & Services GmbH.

Academy – Courses and Training Platform

Certification – Exam system and certificates

EuroSPI Conference Series

Assessment Tool – ISO 330xx based