Feature Data Sheet

Project Management

Status and Workflow Management
Versioning
Multi User
Client Server
Refactoring (Notification) Mechanism
Administration & Roles Management
Trace Graph & Matrix
Modular Architecture

FMEDA

Analysis of 1-n Safety Requirements per FMEDA
Seamless BOM Import Analysis on Module – Component – Semiconductor Level
Boundary Value Analysis Safety Trace – Hardware-/System Effects and Safety Goals Assignment
Diagnoses ISO 26262, IEC 61508, ISO PAS 19451
Catalogs Specific Safety Functionalities with Tracing of Safety Level
Implemented Calculation Schemes SN 29500 and IEC 62380 Customizable PDF/Excel Reports and Statistics
Automatic Sync. between FMEA and FMEDA

Integrations

CAD
ReqIF/RIF (DOORS)
HTML
MS Excel/Word
Bidirectional UML/SysML
Bidirectional MSR/XML FMEA
Bidirectional SOX FTA
Bidirectional SOX FMEDA
Bidirectional SOX Requirements
Bidirectional SOX FMEA