



Products and Services	<b>solvtec ® IT CAQ - Processes and Quality</b> 	
<b>Users / Levels</b>	<b>CEO / Management / Q-Management</b> R&D managers / Engineers Plant managers / Production planning Q-Planers / Inspectors Process managers Distribution	
<b>Properties</b>	<b>Modular standard CAQ-system</b> Interface configured to suit the user SQL databases, Client-server system Multi-user, client capable and multi-lingual Supports the whole process chain (APQP: Development - Planning - Production) Integrated workflows using solvtec SWM (ISO 9000, VDA 6, ISO/TS 16949, ...) Integrated reporting system + Integrated report designer Embedded documents and active document distribution (Document control) Interfaces to ERP, PPS, BDE, CAD, plants, test and measuring equipment, ... Integrated mobile data mangement (MQM) - WLAN capable	
<b>Available modules / levels</b>	<b>Management levels</b> QEX (QM-Explorer as user interface) MIS (Management by Information System) KEN (Comprehensive indicator management + reporting) MAQ (Employee qualification) <b>QM (Quality management): Quality planning / Development / Design</b> SDE (Complete base data management) SWM (System and workflow manager) SWM-PL (Process landscape) FMEA (Failure mode and effects analysis) CP (Control planning) PP (Test planning) EMP (Initial samples) with CAD Integration DOC (Document research) <b>QS (Quality assurance): Operative level</b> QML (QM-controller), Goods inwards, production (SPC) and final inspection MAN (MTR - Traceability, MFE - condensed error evaluation,...) SFI (Shop floor integration, inclusion of automated measurement systems) PPO (Client system for compiling test results - test area) MQM (Mobile system for data recording) PMV/PMÜ (Administration and control of measuring and test equipment) MAW/WZW (Machine maintenance and tool maintenance) PMP/MSA (Test equipment testing and measuring systems analysis) <b>Defect, deviation and reaction management</b> ABW (Complaint and defect management) VBM (Improvement management) MVP (Mobile improvement processes, IOS, Android, ff) <b>Interfaces</b> BI (Interfaces to ERP/PPS) SFI (Process interfaces - Shop floor integration )	
<b>Networks / Interfaces</b>	<b>ERP/PPS systems</b> PDM, MDE, BDE, QDE systems MS-Office (Word, Excel, Powerpoint, Visio, ...) QS-Stat (Measurement system analysis, SPC, ...) CAD systems (DXF, DWG, IGS, PDF, TIFF) XML interfaces DB interfaces ASCII interfaces Web services	
<b>IT-technology</b>	<b>Microsoft .NET based CAQ-System</b> Clients: Windows 8, Windows 10, ff Server: Windows 2016, 2019, ff SQL-Data bases	 
<b>Services</b>	<b>Analysis, consultancy, project management, concepts, project supervision,</b> Standard or individual development, System support, maintenance (Online, telephone, on site), training	
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