IEEE 1175.4-2008 IEEE Standard for CASE Tool Interconnections - Reference Model for Specifying System Behavior
   Author: IEEE (07-13-2015)

   Author: IEEE (10-25-2008)

   Author: IEEE (01-09-2006)

   Author: IEEE (01-09-2006)

   Author: IEEE (10-18-2006)

IEEE 1517-2010 IEEE Standard for Information Technology--System and software life cycle processes--Reuse processes
   Author: IEEE (05-13-2011)

   Author: IEEE (03-24-2020)

   Author: IEEE (03-24-2020)

IEEE 2430-2019 Trial-Use Standard for Software Non-Functional Sizing Measurements
   Author: IEEE (03-24-2020)

Application Build, Package, and Deployment
Author: IEEE (03-31-2021)

Author: IEEE (07-28-2022)

IEEE 7002:2022, IEEE Standard for Data Privacy Process
Author: IEEE (07-28-2022)

IEEE 7005 2021, IEEE Standard for Transparent Employer Data Governance
Author: IEEE (07-31-2022)

IEEE 7010-2020, IEEE Recommended Practice for Assessing the Impact of Autonomous and Intelligent Systems on Human Well-Being
Author: IEEE (02-07-2021)

Author: IEEE (11-11-2014)

Author: IEEE (08-02-2012)

Author: IEEE (02-28-2008)

Author: INCOSE (02-15-2021)

ISO 5806:1984 Information processing -- Specification of single-hit decision tables
Author: ISO JTC 1/SC7 (01-09-2006)

ISO 5807:1985 Information processing -- Documentation symbols and conventions for data, program and system flowcharts, program network charts and system resources charts


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Function

Author: ISO JTC 1/SC7 (01-09-2006)


Author: ISO JTC 1/SC7 (03-23-2016)

ISO/IEC 15414:2015 Information technology -- Open distributed processing -- Reference model -- Enterprise language

Author: ISO JTC 1/SC7 (06-22-2015)

ISO/IEC 15474-1:2002 Information technology -- CDIF framework -- Part 1: Overview

Author: ISO JTC 1/SC7 (01-09-2006)


Author: ISO JTC 1/SC7 (01-09-2006)

ISO/IEC 15475-2:2002 Information technology -- CDIF transfer format -- Part 2: Syntax SYNTAX.1

Author: ISO JTC 1/SC7 (01-09-2006)

ISO/IEC 15475-3:2002 Information technology -- CDIF transfer format -- Part 3: Encoding ENCODING.1

Author: ISO JTC 1/SC7 (01-09-2006)

ISO/IEC 15476-4:2005 Information technology--CDIF semantic metamodel--Part 4: Data models

Author: ISO JTC 1/SC7 (02-26-2008)


Author: ISO/IEC JTC 1 (03-26-2020)

   Author: ISO JTC 1/SC7 (08-01-2022)

ISO/IEC 15940:2013 Systems and software engineering--Software Engineering Environment Services
   Author: ISO JTC 1/SC7 (02-09-2014)

ISO/IEC 16350-2015 Information technology--Systems and software engineering--Application management
   Author: IEEE (10-04-2015)

ISO/IEC 16558:2017 Software and systems engineering -- Methods and tools for variability modelling in software and systems product line
   Author: ISO/IEC JTC 1 (02-19-2018)

   Author: ISO JTC 1/SC7 (10-21-2012)

   Author: ISO JTC 1/SC7 (10-18-2016)

   Author: ISO JTC 1/SC7 (10-22-2012)

   Author: ISO JTC 1/SC7 (02-14-2013)
ISO/IEC 25041: 2012 Systems and software engineering--Systems and software Quality Requirements and Evaluation (SQuaRE)--Evaluation guide for developers, acquirers and independent evaluators
  Author: ISO JTC 1/SC7 (02-16-2013)

ISO/IEC 25045:2010 Systems and software engineering--Systems and software Quality Requirements and Evaluation (SQuaRE)--Evaluation module for recoverability
  Author: ISO JTC 1/SC7 (12-28-2011)

ISO/IEC 25051:2014 Software engineering -- Software product Quality Requirements and Evaluation (SQuaRE) -- Requirements for quality of Ready to Use Software Product (RUSP) and instructions for testing
  Author: ISO JTC 1/SC7 (03-05-2017)

ISO/IEC 25062:2006 Software engineering -- Software product Quality Requirements and Evaluation (SQuaRE) -- Common Industry Format (CIF) for usability test reports
  Author: ISO JTC 1/SC7 (10-29-2006)

  Author: ISO JTC 1/SC7 (10-29-2014)

  Author: ISO JTC 1/SC7 (02-09-2014)

  Author: ISO JTC 1/SC7 (06-21-2016)
ISO/IEC 26442:2019, Software and systems engineering--Tools and methods for product line architecture design
   Author: ISO/IEC JTC 1 (03-20-2020)

ISO/IEC 26550:2015 Software and systems engineering--Reference model for product line engineering and management
   Author: ISO JTC 1/SC7 (03-15-2016)

ISO/IEC 26551:2016 Software and systems engineering --Tools and methods for product line requirements engineering
   Author: ISO JTC 1/SC7 (05-03-2016)

ISO/IEC 26552:2019 Software and systems engineering--Tools and methods for product line architecture design
   Author: ISO/IEC JTC 1 (03-24-2020)

   Author: ISO/IEC JTC 1 (03-22-2019)

ISO/IEC 26554:2018 Information technology--Software and systems engineering-Tools and methods for product line testing
   Author: ISO JTC 1/SC7 (04-01-2019)

   Author: ISO JTC 1/SC7 (03-15-2016)

   Author: ISO JTC 1/SC7 (04-02-2019)

ISO/IEC 26557:2016 Software and systems engineering -- Methods and tools for variability


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Permission is granted to copy the definition providing that its source is cited.


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mechanisms in software and systems product line
   Author: ISO JTC 1/SC7 (02-19-2018)

ISO/IEC 26558:2017 Software and systems engineering -- Methods and tools for variability modelling in software and systems product line
   Author: ISO/IEC JTC 1 (02-19-2018)

ISO/IEC 26559:2017 Software and systems engineering -- Methods and tools for variability traceability in software and systems product line
   Author: ISO JTC 1/SC7 (02-19-2018)

   Author: ISO/IEC JTC 1 (03-24-2020)

ISO/IEC 26561:2019 Software systems engineering--Methods and tools for product line technical probe
   Author: ISO JTC 1/SC7 (03-26-2020)

ISO/IEC 26562:2019 Software and systems engineering--Methods and tools for product line transition management
   Author: ISO/IEC JTC 1 (03-24-2020)

ISO/IEC 26580:2021, Software and systems engineering Methods and tools for the feature-based approach to software and systems product line engineering
   Author: ISO/IEC JTC 1 (04-07-2022)

   Author: ISO JTC 1/SC7 (03-24-2020)

ISO/IEC 29110-3-2:2018 Systems and software engineering-Lifecycle Profiles for Very Small Entities (VSEs)-Part 3-2: Conformity certification scheme
Product Quality Achievement
Author: ISO JTC 1/SC7 (09-23-2015)

ISO/IEC 30130:2016 Software engineering --Capabilities of software testing tools
Author: ISO/IEC/IEEE (03-24-2020)

Author: ISO JTC 1/SC7 (03-05-2015)

ISO/IEC 33003:2015 Information technology--Process assessment--Requirements for process measurement frameworks
Author: ISO JTC 1/SC7 (03-08-2015)

Author: ISO JTC 1/SC7 (03-20-2020)

ISO/IEC 38500:2008 Corporate governance of information technology
Author: ISO JTC 1/SC7 (10-09-2008)

ISO/IEC TR 12182:2015 Systems and software engineering--Framework for categorization of IT systems and software, and guide for applying it
Author: ISO JTC 1/SC7 (03-26-2020)

Author: ISO JTC 1/SC7 (01-09-2006)

Author: ISO JTC 1/SC7 (01-09-2006)

ISO/IEC TR 14471:2007 Information technology--Software engineering--Guidelines for the adoption of CASE tools
   Author: ISO JTC 1/SC7 (01-09-2006)

ISO/IEC TR 14759:1999 Software engineering -- Mock up and prototype -- A categorization of software mock up and prototype models and their use
   Author: ISO JTC 1/SC7 (01-09-2006)

   Author: ISO JTC 1/SC7 (01-09-2006)

   Author: ISO JTC 1/SC7 (12-29-2011)

   Author: IEEE (03-24-2020)

ISO/IEC TR 24587:2021, Software and systems engineering--Agile development--Agile adoption considerations
   Author: ISO JTC 1/SC7 (08-01-2022)

ISO/IEC TR 24766:2009 Information technology--Systems and software engineering--Guide for requirements engineering tool capabilities
   Author: ISO JTC 1/SC7 (12-29-2011)

ISO/IEC TR 25060:2010 Systems and software engineering--Systems and software product Quality Requirements and Evaluation (SQuaRE)--Common Industry Format (CIF) for usability: General framework for usability-related information
ISO/IEC TR 29110-1:2016 Software engineering--Lifecycle profiles for Very Small Entities (VSEs)--Part 1: Overview
Author: ISO JTC 1/SC7 (06-21-2016)

Author: ISO JTC 1/SC7 (06-21-2016)

ISO/IEC TR 29110-3-1:2015 Systems and software engineering--Lifecycle profiles for Very Small Entities (VSEs)--Part 3-1: Assessment Guide
Author: ISO JTC 1/SC7 (10-30-2015)

ISO/IEC TR 29110-3-4:2015 Systems and software engineering--Lifecycle profiles for Very Small Entities (VSEs)--Part 3-4: Autonomy-based improvement method
Author: ISO JTC 1/SC7 (10-30-2015)

Author: ISO/IEC JTC 1 (02-21-2018)

Author: ISO/IEC JTC 1 (03-24-2020)

ISO/IEC TR 29110-5-3:2018 Systems and software engineering--Lifecycle profiles for Very Small Entities (VSEs)--Part 5-3: Service delivery guidelines
Author: ISO/IEC JTC 1 (02-21-2018)


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PMI is a service and trademark of the Project Management Institute, Inc. which is registered in the United States and other nations.
Entities (VSEs)--Part 5-6-2: Systems engineering--Management and engineering guide: Generic profile group: Basic profile
   Author: ISO JTC 1/SC7 (10-29-2014)

   Author: ISO/IEC JTC 1 (03-24-2020)

   Author: ISO/IEC JTC 1 (03-28-2021)

   Author: ISO JTC 1/SC7 (03-24-2020)

   Author: ISO JTC 1/SC7 (02-18-2014)

   Author: ISO/IEC JTC 1 (03-24-2020)

   Author: ISO JTC 1/SC7 (12-29-2011)

   Author: ISO/IEC JTC 1 (02-22-2018)

ISO/IEC TS 25011:2017 Information technology--Systems and software Quality Requirements and
Evaluation (SQuaRE)--Service quality models  
Author: ISO/IEC JTC 1 (02-21-2018)

ISO/IEC TS 25025:2021, Information technology--Systems and software Quality Requirements and Evaluation (SQuaRE)--Measurement of IT service quality  
Author: ISO/IEC JTC 1 (03-31-2021)

Author: ISO/IEC JTC 1 (08-01-2022)

Author: ISO/IEC/IEEE (02-20-2018)

Author: ISO/IEC/IEEE (07-27-2022)

Author: ISO/IEC/IEEE (04-03-2019)

Author: ISO/IEC/IEEE (04-07-2022)

Author: ISO/IEC/IEEE (08-02-2015)

ISO/IEC/IEEE 15289:2019 Systems and software engineering--Content of life-cycle information items (documentation)  
Author: ISO/IEC/IEEE (03-19-2020)

Author: ISO JTC 1/SC 7 (08-31-2017)
   Author: ISO/IEC JTC 1 (03-30-2021)

   Author: ISO/IEC/IEEE (03-21-2020)

   Author: ISO/IEC JTC 1 (03-24-2020)

   Author: ISO/IEC/IEEE (03-26-2020)

   Author: ISO/IEC/IEEE (03-24-2020)

ISO/IEC/IEEE 23026:2015 Systems and software engineering--Engineering and management of websites for systems, software, and services information
   Author: ISO/IEC/IEEE (08-10-2015)

   Author: ISO/IEC/IEEE (04-02-2019)

   Author: ISO/IEC/IEEE (03-24-2020)


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Author: ISO/IEC/IEEE (09-09-2016)

Author: ISO/IEC/IEEE (09-09-2016)

Author: IEEE (05-22-2012)

Author: ISO/IEC/IEEE (02-16-2013)

Author: ISO JTC 1/SC7 (02-09-2014)

Author: ISO/IEC/IEEE (09-08-2016)

Author: ISO/IEC/IEEE (08-03-2015)

Author: ISO/IEC/IEEE (09-08-2016)

ISO/IEC/IEEE 24765g:2018  
Author: ISO/IEC/IEEE (02-19-2018)

ISO/IEC/IEEE 24765h:2019  

ISO/IEC/IEEE 24765i:2020  
Author: ISO/IEC/IEEE (03-19-2020)

  Author: ISO/IEC/IEEE (02-14-2014)

  Author: ISO/IEC/IEEE (07-31-2022)

  Author: ISO/IEC/IEEE (04-07-2022)

  Author: ISO/IEC/IEEE (04-28-2022)

  Author: ISO/IEC/IEEE (04-28-2022)

  Author: ISO/IEC/IEEE (02-20-2018)

ISO/IEC/IEEE 29148:2018 Systems and software engineering-Life cycle processes-Requirements engineering
  Author: ISO/IEC/IEEE (04-03-2019)

  Author: ISO/IEC/IEEE (12-29-2011)

  Author: ISO/IEC/IEEE (03-24-2020)