

ISO standards for IT Service Management

Each standard is linked to a website providing overview information about the standard. Standards are officially titled ISO/IEC but ISO is used for convenience here.

NB: freely downloadable ISO standards are not available. "People *shall* buy ISO standards" as ISO would say; i.e. they are not freely available and must be purchased e.g. <u>BSI Shop</u> However, the webstore at IEC has freely downloadable previews of many standards. http://webstore.iec.ch/

Standard Number	Topic	Date of Part 1	Notes
<u>ISO 15504</u>	Process Assessment	2004	Maturity model approach (often called SPICE). Competes with and not as adopted as CMMI but that will change now COBIT 5 uses ISO 15504-2 as its Process Capability Model (PCM). ISO 20000 is planning to use ISO 15504, too.
ISO 16350	Application management.	2015	Based on the framework Applications Systems Library (ASL 2).
<u>ISO 19770</u>	Software asset management	2006	Covers policies processes and procedures required for software asset management (SAM).
<u>ISO 20000</u>	IT Service management	2011	Part 2 (ISO 20000-2: 2012) now available. Aligns with Part 1.
ISO 22301	Business Continuity Management	2012	Was formerly BS 25999-2 which it now replaces. It applies to all organisations.
ISO 24762	IT Disaster Recovery	2008	Guidelines for information and communications technology disaster recovery services.
ISO 27000 series (27001 – 27006)	Information Security management	2013 (27001)	Others 27007 upwards planned. 27013 available since Oct 2012. It links ISO 27000 to ISO 20000 – mutual implementation guidance.
ISO 31000	Risk management	2009	All sectors – not just IT. ISO/TR 31004:2013 is Implementing ISO 31000
ISO 38500	Governance of IT for organisations	2015	Targeted at Board members and therefore really readable for ITSM professionals.