



Records Management in The Cloud

And other ISO work

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New Zealand International Review Group for Recordkeeping Standards (IRG)

<http://bit.ly/NZ-IRG>

Who are the IRG?



Steve Gibson || CC 2.0

Who are the IRG?

- An advisory committee setup by Standards New Zealand (MBIE)
- Represents New Zealand on TC46/SC11 an ISO (International Standards Organisation) sub committee on archives / records management
- TC46/SC11 improves best practice through standards and guidelines on design and application of records management processes
- Member of IT-21 the Australian standards committee

17

published ISO standards*
under the direct responsibility
of ISO/TC 46/SC 11

7

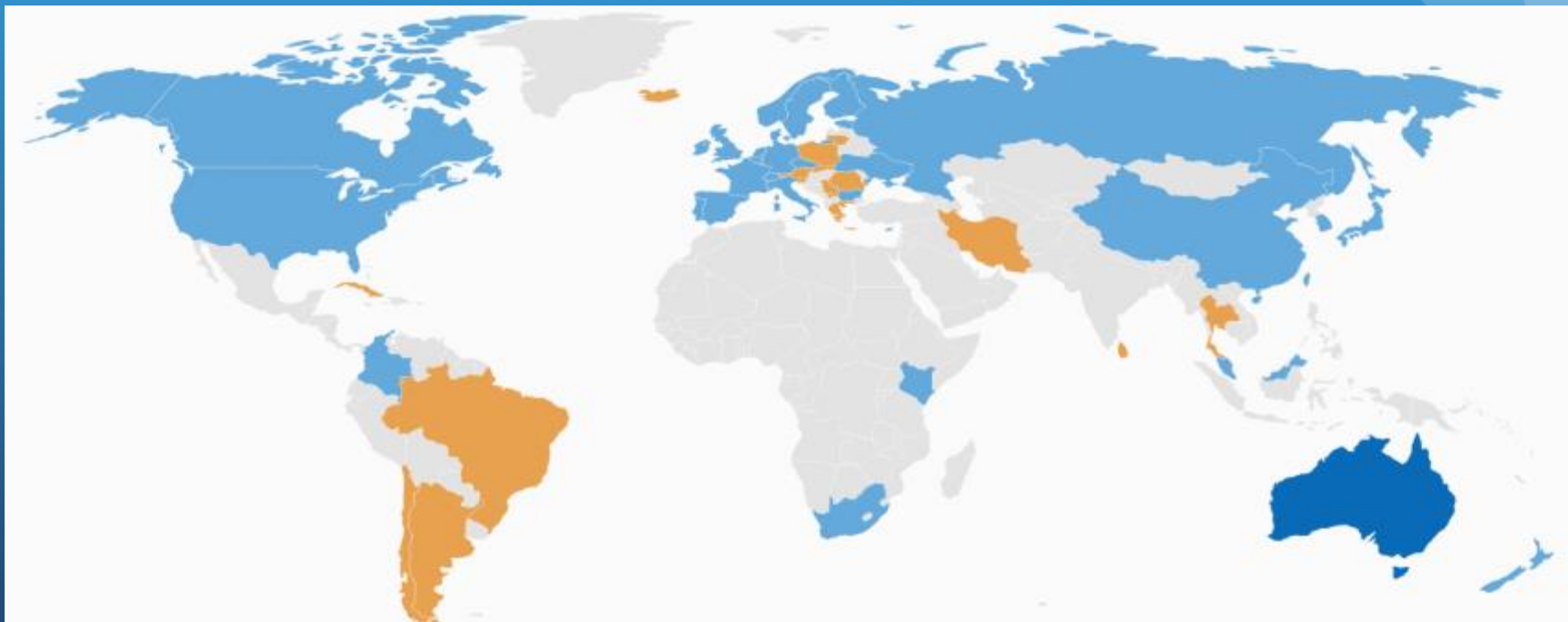
ISO standards under
development*
under the direct responsibility
of ISO/TC 46/SC 11

31

Participating members

18

Observing members



Ballots

- IRG votes on behalf of Standards New Zealand to progress standards
- Voting can range from approval of new work through to approval of a standard or technical report for publication
- Voting could also disapprove progression of a standard
- Recently voted on a raft of standards and draft technical reports which have come out of TC46/SC11 projects

Hierarchy of Standards

- STANDARD

An International Standard provides rules, guidelines or characteristics for activities or for their results, aimed at achieving the optimum degree of order in a given context. It can take many forms. Apart from product standards, other examples include : test methods, codes of practice, guideline standards and management systems standards.

- SPECIFICATION

A Technical Specification addresses work still under technical development, or where it is believed that there will be a future, but not immediate, possibility of agreement on an International Standard. A Technical Specification is published for immediate use, but it also provides a means to obtain feedback. The aim is that it will eventually be transformed and republished as an International Standard.

- TECHNICAL REPORT

A Technical Report contains information of a different kind from that of the previous two publications. It may include data obtained from a survey, for example, or from an informative report, or information of the perceived “ state of the art ”.

Standard and/or project under the direct responsibility of ISO/TC**46/SC 11 Secretariat (7)**

Stage ICS

	Stage	ICS
⦿ ISO/CD 16175-1 [Under development] Information and documentation -- Processes and functional requirements for designing and implementing records systems -- Part 1: Guidance for records system design, implementation and maintenance	30.60	01.140.20
⦿ ISO/CD 16175-2 [Under development] Information and documentation -- Processes and functional requirements for designing and implementing records systems -- Part 2: Functional requirements and associated guidance for any applications that manage digital records	30.60	01.140.20
⦿ ISO/DTR 21946 [Under development] Information and documentation -- Appraisal for managing records	30.60	01.140.20
⦿ ISO/DTR 21965 [Under development] Information and documentation -- Records management in enterprise architecture	30.60	01.140.20
⦿ ISO/DTR 22428 [Under development] Information and documentation -- Records management in the cloud: Issues and concerns	30.60	01.140.20
⦿ ISO/CD 30300 [Under development] Information and documentation -- Records management -- Core concepts and vocabulary	30.60	01.040.01 01.140.20
⦿ ISO/DIS 30301 [Under development] Information and documentation -- Management systems for records -- Requirements	40.20	01.140.20

Records management in the cloud: Issues and concerns

- Draft technical report approved as a new project
January 2017
- Voting April 2018 - IRG put a call out for interested parties to participate in discussion
- Vote from New Zealand was to disapprove with comments

Why we voted disapprove

- Mix of both technical and general issues
- Key normative references missing
- Lack of clarity in differences between a cloud environment and traditional on premise systems
- Consideration of cloud as an outsourcing model
- Preservation and exit strategies not clearly addressed
- Mixed audience / not clearly defined

Standard and/or project under the direct responsibility of ISO/TC

46/SC 11 Secretariat (7)

Stage ICS

		Stage	ICS
	<p>⊙ ISO/CD 16175-1 [Under development]</p> <p>Information and documentation -- Processes and functional requirements for designing and implementing records systems -- Part 1: Guidance for records system design, implementation and maintenance</p>	30.60	01.140.20
	<p>⊙ ISO/CD 16175-2 [Under development]</p> <p>Information and documentation -- Processes and functional requirements for designing and implementing records systems -- Part 2: Functional requirements and associated guidance for any applications that manage digital records</p>	30.60	01.140.20
	<p>⊙ ISO/DTR 21946 [Under development]</p> <p>Information and documentation -- Appraisal for managing records</p>	30.60	01.140.20
	<p>⊙ ISO/DTR 21965 [Under development]</p> <p>Information and documentation -- Records management in enterprise architecture</p>	30.60	01.140.20
	<p>⊙ ISO/DTR 22428 [Under development]</p> <p>Information and documentation -- Records management in the cloud: Issues and concerns</p>	30.60	01.140.20
	<p>⊙ ISO/CD 30300 [Under development]</p> <p>Information and documentation -- Records management -- Core concepts and vocabulary</p>	30.60	01.040.01 01.140.20
	<p>⊙ ISO/DIS 30301 [Under development]</p> <p>Information and documentation -- Management systems for records -- Requirements</p>	40.20	01.140.20

The most profound technologies are those that disappear. They weave themselves into the fabric of everyday life until they are indistinguishable from it.

Mark Weiser (future thinker of his time - chief scientist at Xerox 1990's)

Questions or Comments?

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