

ITU-T X.gpim|ISO/IEC 29151 (CoP for PII protection)

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Editors of ISO/IEC 29151

ITU-T X.gpim|ISO/IEC 29151

- ❑ Personally identifiable information (PII) is any information that (a) can be used to identify the PII principal to whom such information relates, or (b) is or might be directly or indirectly linked to a PII principal.
- ❑ PII principal (or data subject in some jurisdictions) is a person to whom the PII relates.
- ❑ PII controller (or data controller in some jurisdictions) is a person who (either alone or jointly or in common with other persons) determines the purposes for which and the manner in which any PII are, or are to be, processed.
- ❑ ITU-T X.gpim | ISO/IEC 29151 implements the privacy principles of ISO/IEC 29100 (the privacy framework) as applied to a PII controller (but not as applying only to a PII processor)

Who is developing X.gpim|29151?

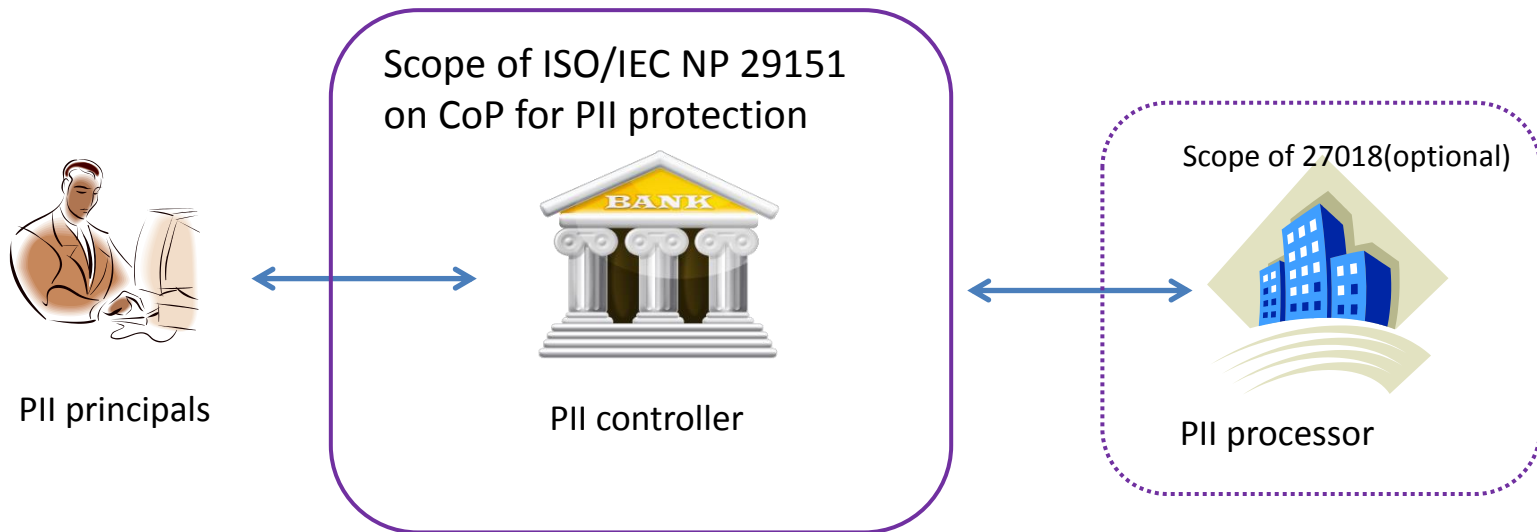
- ❑ ISO/IEC 29151 is being developed within ISO/IEC JTC1/SC 27, concerned with Security techniques.
- ❑ Within SC 27, work being performed within Working Group 5 (WG 5), concerned with Privacy and identity management.

Processing your PII in the PII controller

- ❑ When you process PII, you may be a PII controller and subject to the Data Protection Act
- ❑ You need to include governance for processing PII to baseline information security?
- ❑ Data Protection legislation requires adequate security (e.g. ISO/IEC 27001 for the management system process and for the controls covering confidentiality, integrity and availability) but it also requires privacy.
- ❑ ITU-T X.gpim | ISO/IEC 29151 focuses on solving some issues raised when processing PII in a PII controller.

Relationship with ISO/IEC 27018

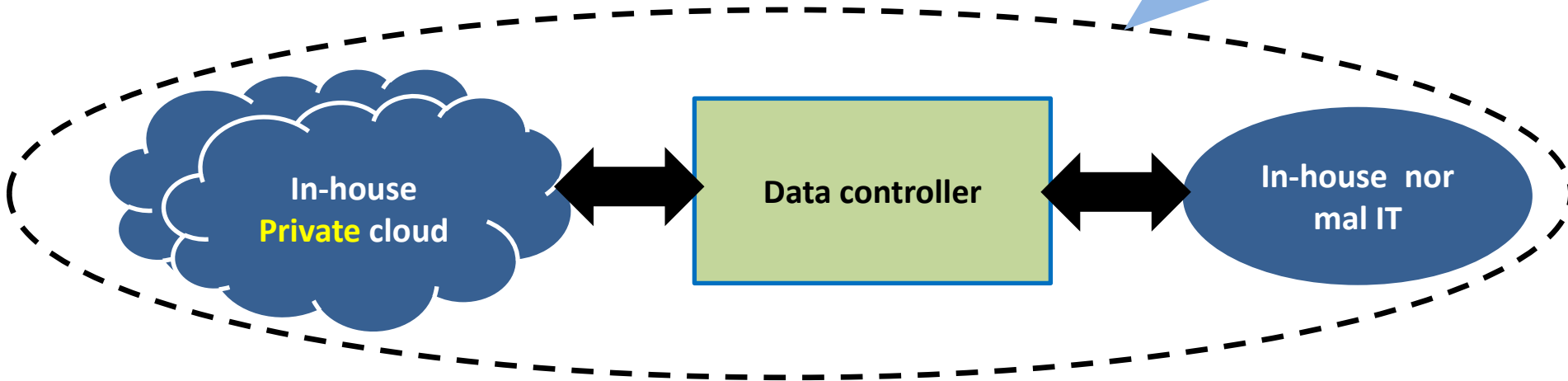
- Scope of ITU-T X.gpim | ISO/IEC 29151 on CoP for PII protection (agreed at the HK April 2014 meeting)
 - CoP for PII controller only
 - 27018 for PII processor



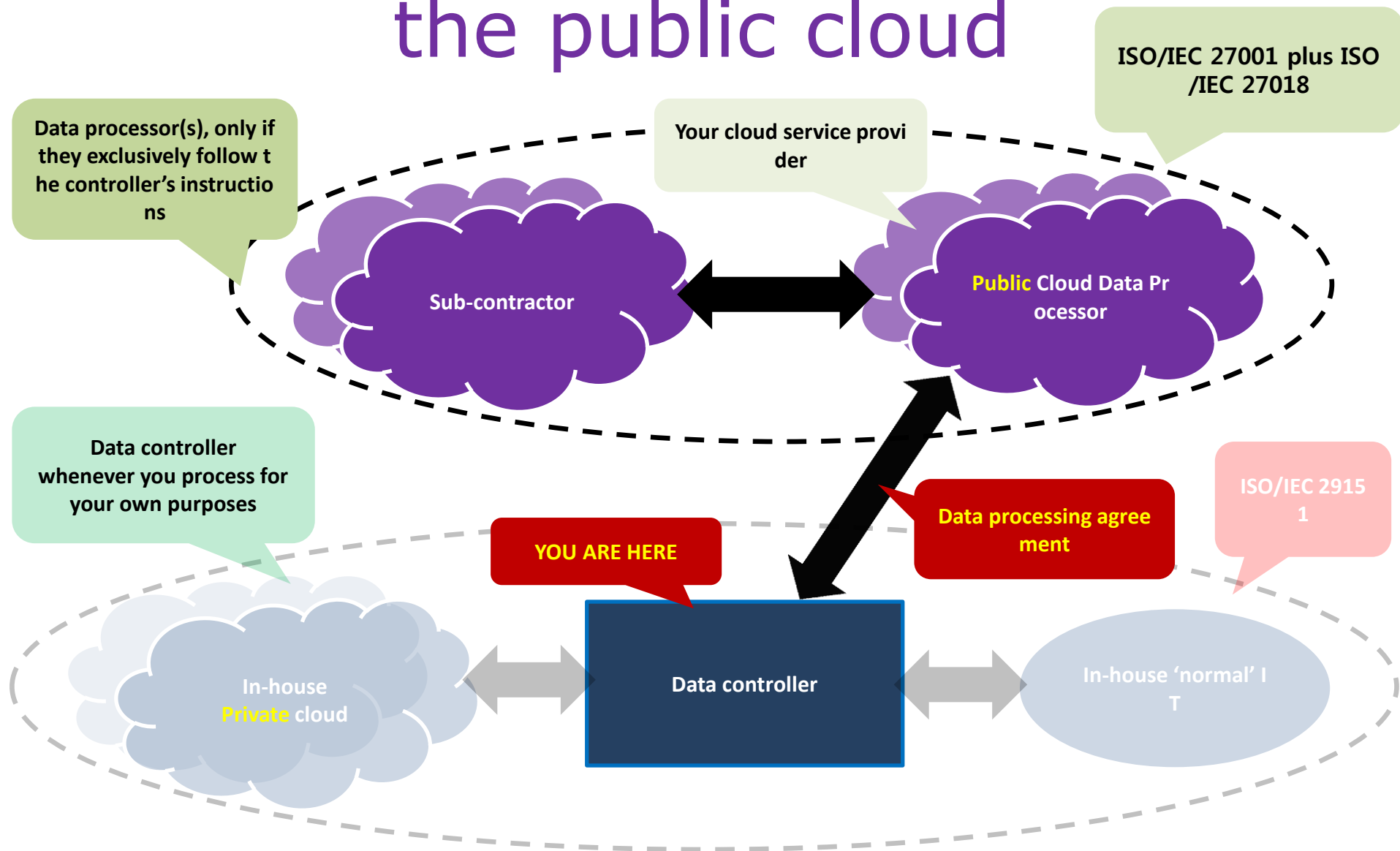
Processing PII – in house

Data controller whenever you process for your own purposes

ISO/IEC 29151



Processing personal data – in the public cloud



Statistics of comments from NBs at October 2014 SC27 Mexico meeting

❑ NBs: 243

– CA : 105, FR: 30, DE : 18, IN : 7, JP: 1, KR : 44, NZ : 13,
GB : 20, US : 15

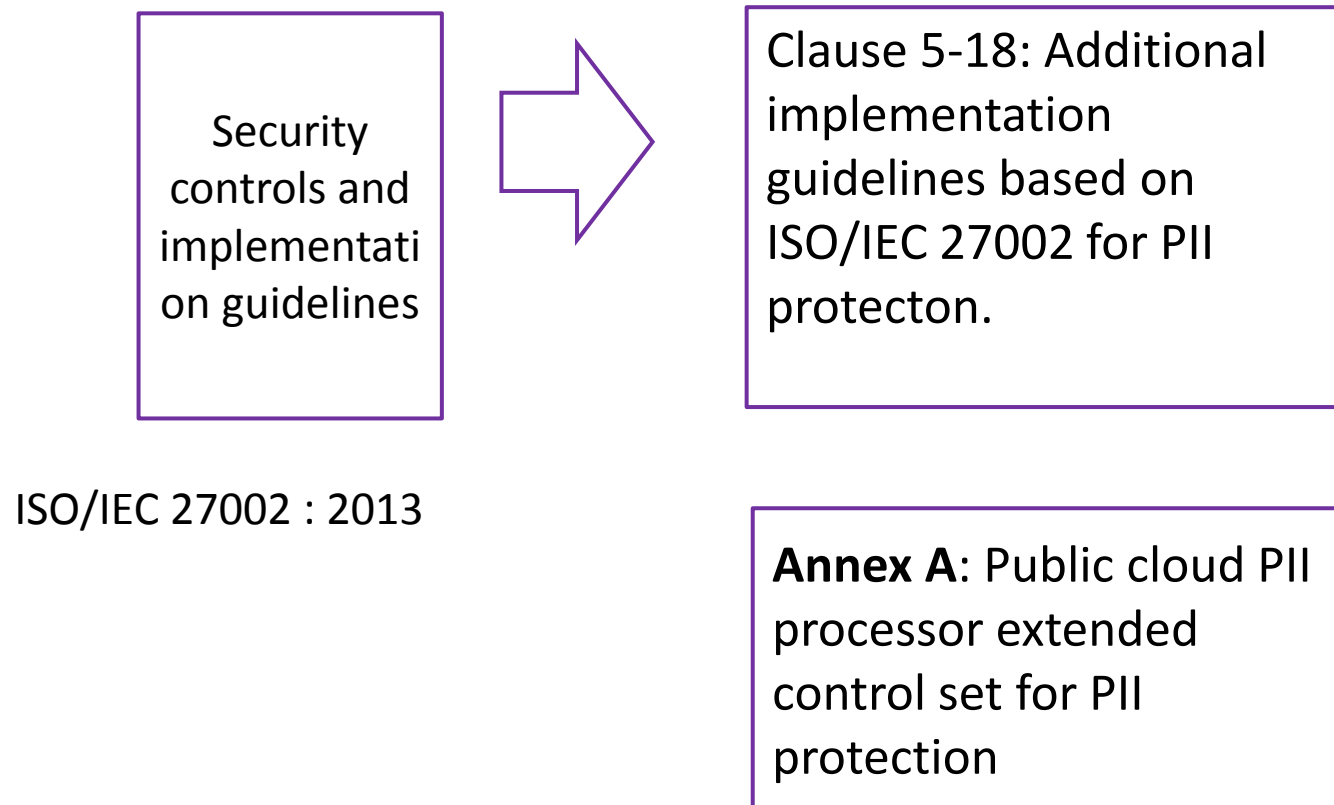
❑ LBs: 74

– PRACTICE: 14, ITU-T : 6, WP29: 54

❑ Total: 317

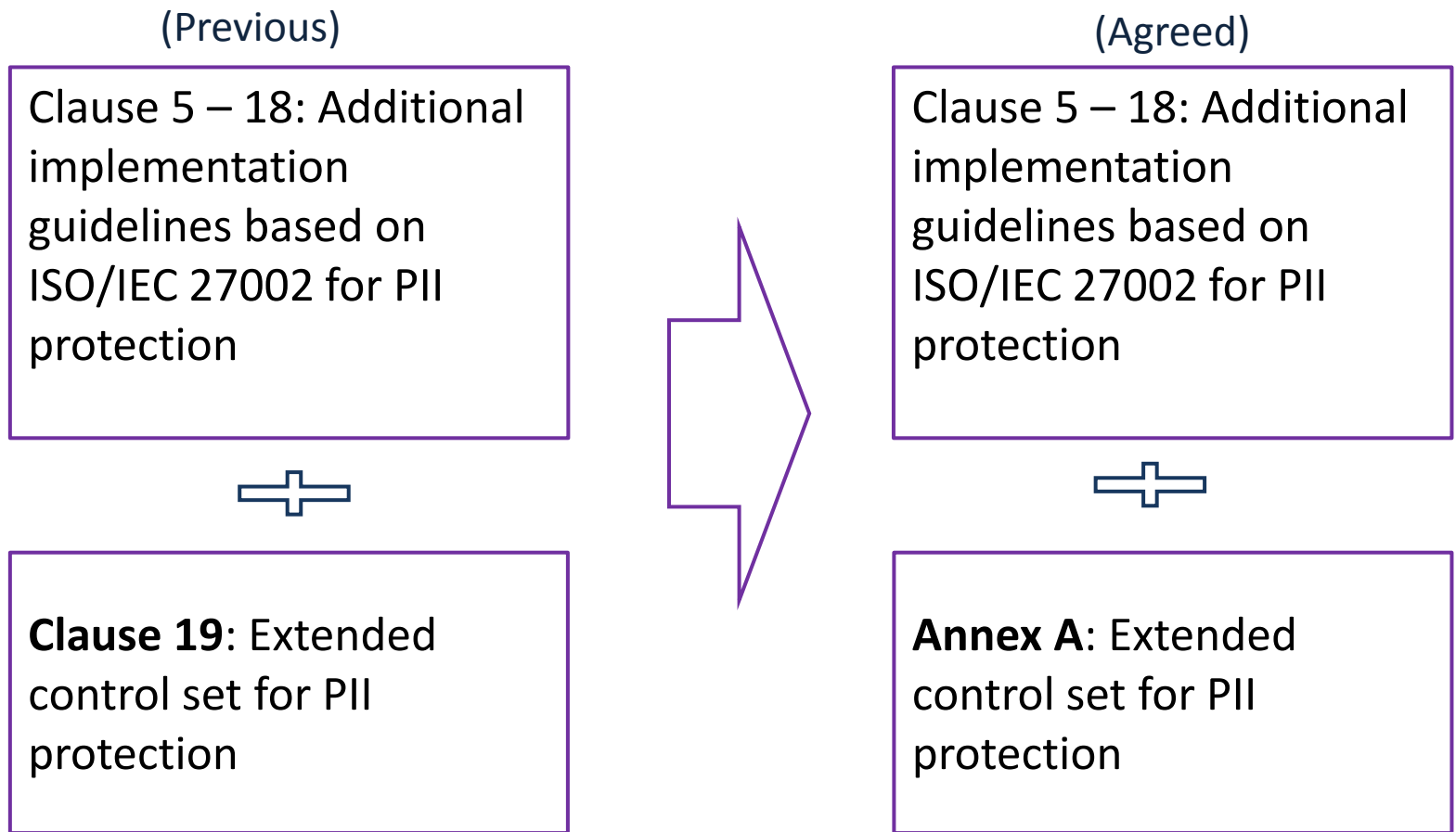
Structure of ITU-T X.gpim | ISO/IEC 29151

□ Structure of ISO/IEC 27018



Structure of ITU-T X.gpim | ISO/IEC 29151

- Agreed structure of ISO/IEC 3rd WD X.gpim | 29151 supported by UK and KR



Scope of ITU-T X.gpim | ISO/IEC 29151

☐ Agreed scope of ITU-T X.gpim | ISO/IEC 29151 supported by CA, FR, GB

This Recommendation | International Standard establishes commonly accepted control objectives, controls and related guidelines for the treatment of risks that have been identified through a risk analysis process such as the one described in ISO/IEC 29134 - Privacy impact assessment: Methodology.

In particular, this Recommendation | International Standard specifies guidelines as well as controls for PII protection based on ISO/IEC 27002 in accordance with the privacy principles in ISO/IEC 29100, taking into consideration the legal and regulatory requirements for processing PII which may be applicable within the 11 context of an organization's information security risk environment(s).

This Recommendation | International Standard does not modify ISO/IEC 27001 requirements, but provides additional controls and implementation guidance specific to the protection of PII.

This Recommendation | International Standard is applicable to all types and sizes of organizations, including public and private companies, government entities, and not-for-profit organizations, which are those organizations acting as PII controllers that collect PII and determine the purposes for which it is processed.

Agreed title change

❑ Previous title:

- Code of practice for PII protection
- Reason: Acronym in the title is not allowed in ITU-T according to ITU-T Author's guide.

❑ Agreed title change :

- Code of practice for personally identifiable information protection

Where we are

- ❑ New work item proposal successfully agreed on October 2012 at the Rome SC 27 meeting.
- ❑ New work item ballot for ISO/IEC 29151 successfully concluded on April 2013 at the Antipolis SC27 meeting..
- ❑ ISO/IEC 1st WD 29151 circulated June 2013 at the last Antipolis SC27 meeting
- ❑ ISO/IEC 2nd WD 29151 circulated December 2013 at the last Incheon KR SC27 meeting.
- ❑ ISO/IEC 3rd WD 29151 circulated June 2014 at the HK SC27 meeting. A common text (ITU-T X.gpim | ISO/IEC 29151) agreed between ITU-T and SC 27 at the HK SC27 meeting.
- ❑ ISO/IEC 4th WD 29151 circulated December 2014 at the last Mexico SC27 meeting.

Further information

- ❑ To participate in the development of ITU-T X.gpim | ISO/IEC 29151 please consider joining the work on SC 27/WG 5, via your national standards body.
- ❑ As an editor, I am happy to provide information and answer questions –please contact me at hyyoum@sch.ac.kr.