The following are the planned actions to be taken on Recommendations and other texts at the closing plenary of the Study Group 17 meeting. These lists may change based on agreements reached during the closing plenary of this study group meeting. Texts are given with reference to the results of the March 2012 SG 17 meeting.

- Table a) Recommendations and other texts planned for approval

- Table b) Recommendations planned for consent or determination

**Planned actions on Recommendations and other texts at the September 2012 SG 17 meeting**

**a) Recommendations and other texts planned for approval at the September 2012 SG 17 meeting**

| Q(1) | Acronym | Title | New / Revised | Editor(s) | Location of text | Equivalent e.g., ISO/IEC | Timing |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 3/17 | X.1054 (X.isgf)\* | Information technology - Security techniques - Governance of information security | New | Jungduk Kim | COM 17 – R 49 | ISO/IEC 27014 | 2012-03 |
| 3/17 | Supplement to X.1051\*\* | Information security management users’ guide for Recommendation ITU-T X.1051 | New | Wataru Senga | TD 2749 |  | 2012-09 |
| 4/17 | X.1527 (X.xccdf)\* | Extensible configuration checklist description format | New | Robert A. Martin | COM 17 – R 50  Note (2) |  | 2012-03 |
| 4/17 | X.1528 (X.cpe)\* | Common platform enumeration | New | Robert A. Martin | COM 17 – R 51 |  | 2012-03 |
| 4/17 | X.1528.1 (X.cpe.1)\* | Common platform enumeration naming | New | Robert A. Martin | COM 17 – R 52  Note (3) |  | 2012-03 |
| 4/17 | X.1528.2 (X.cpe.2)\* | Common platform enumeration name matching | New | Robert A. Martin | COM 17 – R 53  Note (4) |  | 2012-03 |
| 4/17 | X.1528.3 (X.cpe.3)\* | Common platform enumeration dictionary | New | Robert A. Martin | COM 17 – R 54  Note (5) |  | 2012-03 |
| 4/17 | X.1528.4 (X.cpe.4)\* | Common platform enumeration applicability language | New | Robert A. Martin | COM 17 – R 55  Note (6) |  | 2012-03 |
| 4/17 | X.1541 (X.iodef)\* | Incident object description exchange format | New | Kathleen Moriarty | COM 17 – R 56  Note (7) |  | 2012-03 |
| 4/17 | X.1580 (X.rid)\* | Real-time inter-network defense | New | Kathleen Moriarty | COM 17 – R 57  Note (8) | IETF RFC 6545 | 2012-03 |
| 4/17 | X.1581 (X.ridt)\* | Transport of real-time inter-network defense messages | New | Kathleen Moriarty | COM 17 – R 58  Note (9) | IETF RFC 6546 | 2012-03 |
| 5/17 | Supplement to X.1243 (X.ics)\*\* | A practical reference model for countering email spam using botnet information | New | Byung Ik Kim, Yoo Jae Won | TD 2264 |  | 2012-09 |
| 10/17 | X.1254 (X.eaa)\* | Information technology — Security techniques — Entity authentication assurance framework | New | Richard Brackney | COM 17 – R 61 | ISO/IEC 29115 | 2012-03 |
| 13/17 | Z.Sup1\*\* | Supplement 1 to Z-series Recommendations – ITU-T Z.100-series – Supplement on methodology on the use of description techniques | Revised | Rick Reed, Thomas Weigert |  |  | 2012-09 |

Notes:

\* Recommendations under TAP for approval

\*\* Supplements for approval

(1) SG 17 Question. In case of joint Question activity, the lead Question is given without parentheses and other Questions are shown in parentheses; such entries are only shown in the table against the lead Question.

(2) WP 1/17 Report (COM 17 – R 48 Annex D Attachment 1) contains the A.5 justification information for draft new Recommendation ITU-T X.1527.

(3) WP 1/17 Report (COM 17 – R 48 Annex D Attachment 3) contains the A.5 justification information for draft new Recommendation ITU-T X.1528.1.

(4) WP 1/17 Report (COM 17 – R 48 Annex D Attachment 4) contains the A.5 justification information for draft new Recommendation ITU-T X.1528.2.

(5) WP 1/17 Report (COM 17 – R 48 Annex D Attachment 5) contains the A.5 justification information for draft new Recommendation ITU-T X.1528.3.

(6) WP 1/17 Report (COM 17 – R 48 Annex D Attachment 6) contains the A.5 justification information for draft new Recommendation ITU-T X.1528.4.

(7) WP 1/17 Report (COM 17 – R 40 Annex D Attachment 2) contains the A.5 justification information for draft new Recommendation ITU-T X.1541.

(8) WP 1/17 Report (COM 17 – R 48 Annex D Attachment 7) contains the A.5 justification information for draft new Recommendation ITU-T X.1580.

(9) WP 1/17 Report (COM 17 – R 48 Annex D Attachment 8) contains the A.5 justification information for draft new Recommendation ITU-T X.1581.

Information on the Member States consultation is available in TSB Circular 269 issued 8 March 2012.

**b) Recommendations planned for determination or consent at the September 2012 SG 17 meeting**

| Q(1) | Acronym | Title | New / Revised | Editor(s) | Location of text | Equivalent e.g., ISO/IEC | Timing |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 4/17 | X.abnot\* | Abnormal traffic detection and control guideline for telecommunication network | New | Lijun Liu | TD 2668 Rev.1 |  | 2012-09 |
| 4/17 | X.capec\* | Common attack pattern enumeration and classification | New | Robert A. Martin | TD 2062 Rev.1 |  | 2012-09 |
| 4/17 | X.cce\* | Common configuration enumeration | New | Robert A. Martin | TD 2052 |  | 2012-09 |
| 4/17 | X.cee\* | Common event expression | New | Robert A. Martin | TD 2063 |  | 2012-09 |
| 4/17 | X.cwss\* | Common weakness scoring system | New | Robert A. Martin | TD 2034 |  | 2012-09 |
| 4/17 | X.maec\* | Malware attribute enumeration and classification | New | Robert A. Martin | TD 2024 |  | 2012-09 |
| 4/17 | X.oval\* | Open vulnerability and assessment language | New | Robert A. Martin | TD 2555 |  | 2012-09 |
| 6/17 | X.iptvsec-6 | Framework for the downloadable service and content protection system in the mobile IPTV environment | New | Heung Youl Youm | TD 2670 |  | 2012-09 |
| 6/17 | X.iptvsec-8 | Virtual machine-based security platform for renewable IPTV service and content protection (SCP) | New | Yong Ho Hwang, Jongyoul Park | TD 2643 |  | 2012-09 |
| 6/17 | X.msec-6 | Security aspects of smartphones | New | Hongwei Luo, Yutaka Miyake | TD 2715 |  | 2012-09 |
| 6/17 | X.usnsec-3 | Security requirements for wireless sensor network routing | New | Mijoo Kim | TD 2736 |  | 2012-09 |
| 7/17, (10/17) | X.1141 Amd.1 | Security Assertion Markup Language (SAML) 2.0 – Amendment 1: Errata | New | Abbie Barbir | TDs 1571, 1572, 1573, 1574, 1575, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588 | OASIS SAML 2.0 | 2012-09 |
| 7/17, (10/17) | X.1142 Amd.1 | eXtensible Access Control Markup Language (XACML 2.0) – Amendment 1: Errata | New | Abbie Barbir | TDs 1556, 1557, 1569 | OASIS XACML 2.0 | 2012-09 |
| 7/17 | X.p2p-4 | Use of service providers' user authentication infrastructure to implement PKI for peer-to-peer networks | New | Ayumu Kubota, Yutaka Miyake | TD 2640 |  | 2012-09 |
| 7/17, (10/17) | X.sap-4\* | The general framework of combined authentication on multiple identity service provider environment | New | Tadashi Kaji, H.J. Lim | TD 2700 |  | 2012-09 |
| 7/17 | X.websec-4 | Threats and security requirements for enhanced web based telecommunication service | New | Jaehoon Nah, DaeHee Seo | TD 2653 |  | 2012-09 |
| 7/17, (10/17) | X.xacml3 | eXtensible Access Control Markup Language (XACML) 3.0 | New | Abbie Barbir | TDs 1570, 1568, 1567, 1566, 1565, 1564, 1563, 1562, 1561, 1560, 1559, 1558 | OASIS XACML 3.0 | 2012-09 |
| 8/17 | X.ccsec\* | Security requirements and architecture for cloud computing | New | Ruan He, Jun Shen Huirong Tian, Lin Zhaoji | TD 2788 |  | 2012-09 |
| 9/17 | X.th2\* | Telebiometrics related to physics | New | Michele Peiry | TD 2586 Rev.1 | ISO 80003-2 | 2012-09 |
| 9/17 | X.th3\* | Telebiometrics related to chemistry | New | Michele Peiry | TD 2586 Rev.1 | ISO 80003-3 | 2012-09 |
| 10/17 | X.discovery\* | Discovery of identity management information | New | Robert Kahn | TD 2483 Rev.5 |  | 2012-09 |
| 10/17 | X.giim\* | Mechanisms to support interoperability across different IdM services | New | Jing Wu | TD 2635 Rev.3 |  | 2012-09 |
| 10/17 | X.mob-id\* | Baseline capabilities and mechanisms of identity management for mobile applications and environment | New | Sangrae Cho | TD 2632 Rev.1 |  | 2012-09 |
| 10/17 | X.oitf\* | Open identity trust framework | New | ZhaoJi Lin, David Turner | TD 2785 |  | 2012-09 |
| 11/17, (10/17) | F.5xx | Directory Service - Support of Tag-based Identification Services | New | Erik Andersen | TD 2283 |  | 2012-09 |
| 11/17 | X.500 | Information technology – Open Systems Interconnection –The Directory: Overview of concepts, models and services | Revised | Erik Andersen | TDs 2213, 2762, 2771 | ISO/IEC 9594-1 | 2012-09 |
| 11/17 | X.501 | Information technology – Open Systems Interconnection –The Directory – Models | Revised | Erik Andersen | TDs 2214, 2763, 2772 | ISO/IEC 9594-2 | 2012-09 |
| 11/17 | X.501 (2008) Cor.3 | Information technology – Open Systems Interconnection –The Directory – Models – Technical Corrigendum 3 |  | Erik Andersen |  | ISO/IEC 9594-3 Cor.3 | 2012-09 |
| 11/17 | X.509 | Information technology – Open Systems Interconnection –The Directory – Public-key and attribute certificate frameworks | Revised | Erik Andersen | TDs 2220, 2764, 2773 | ISO/IEC 9594-8 | 2012-09 |
| 11/17 | X.509 (2008) Cor.3 | Information technology – Open Systems Interconnection –The Directory – Public-key and attribute certificate frameworks – Technical Corrigendum 3 |  | Erik Andersen |  | ISO/IEC 9594-8 Cor.3 | 2012-09 |
| 11/17 | X.511 | Information technology – Open Systems Interconnection –The Directory – Abstract service definition | Revised | Erik Andersen | TDs 2215, 2765, 2774 | ISO/IEC 9594-3 | 2012-09 |
| 11/17 | X.511 (2008) Cor.3 | Information technology – Open Systems Interconnection –The Directory – Abstract service definition– Technical Corrigendum 3 |  | Erik Andersen |  | ISO/IEC 9594-3 Cor.3 | 2012-09 |
| 11/17 | X.518 | Information technology – Open Systems Interconnection –The Directory – Procedures for distributed operations | Revised | Erik Andersen | TDs 2216, 2766 | ISO/IEC 9594-4 | 2012-09 |
| 11/17 | X.518 (2008) Cor.2 | Information technology – Open Systems Interconnection –The Directory – Procedures for distributed operations– Technical Corrigendum 2 |  | Erik Andersen |  | ISO/IEC 9594-4 Cor.2 | 2012-09 |
| 11/17 | X.519 | Information technology – Open Systems Interconnection –The Directory – Protocols | Revised | Erik Andersen | TDs 2217, 2767 | ISO/IEC 9594-5 | 2012-09 |
| 11/17 | X.520 | Information technology – Open Systems Interconnection –The Directory – Selected attribute types | Revised | Erik Andersen | TDs 2218, 2768, 2775 | ISO/IEC 9594-6 | 2012-09 |
| 11/17 | X.520 (2008) Cor.3 | Information technology – Open Systems Interconnection –The Directory – Selected attribute types– Technical Corrigendum 3 |  | Erik Andersen |  | ISO/IEC 9594-6 Cor.3 | 2012-09 |
| 11/17 | X.521 | Information technology – Open Systems Interconnection –The Directory – Selected object classes | Revised | Erik Andersen | TDs 2219, 2769, 2776 | ISO/IEC 9594-7 | 2012-09 |
| 11/17 | X.525 | Information technology – Open Systems Interconnection –The Directory – Replication | Revised | Erik Andersen | TDs 2221, 2770 | ISO/IEC 9594-9 | 2012-09 |
| 12/17 | X.667 (2008) Cor.1 | Information technology – Procedures for the operation of Object Identifier Registration Authorities: Generation of Universally Unique Identifiers (UUIDS) and their use in object identifiers – Corrigendum 1 |  | Olivier Dubuisson | TD 2844 | ISO/IEC 9834-8 | 2012-09 |
| 13/17 | Z.104 Amd.1 | Data and action language in SDL-2010: Amendment 1: Annex C – Language Binding | Revised | Rick Reed | TD 2538 |  | 2012-09 |
| 13/17 | Z.151 | User requirements notation (URN) – Language definition | Revised | Daniel Amyot | TD 2743 |  | 2012-09 |
| 13/17 | Z.uml-urn-grl | Unified modeling language (UML) profile for URN GRL | New | Daniel Amyot |  |  | 2012-09 |

Notes:

\* Recommendations are for determination; all non-marked Recommendations are for consent

(1) SG 17 Questions. In case of joint Question activity, the lead Question is given without parentheses and other Questions are shown in parentheses; such entries are only shown in the table against the lead Question.

Summaries for these draft Recommendations are given in COM 17 – R 47 Annex H. Further updates will be posted at <http://www.itu.int/ITU-T/studygroups/com17/index.asp>

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