



INTERNATIONAL TELECOMMUNICATION UNION

ITU Forum on Conformance and Interoperability for the Arab and Africa Regions

Tunis, Tunisia, 5-7 November 2012

Programme

Day 1, 5 November 2012			
08:00-09:30	Registration		
09:30-10:00	Opening Session Chair of the Forum: Mr. Rached Hamza Moderator: Mrs. Haifa Ferjani Lassoued, Responsible of the international cooperation in CERT, Tunisia • Welcome address from the CEO of CERT: Mr. Rached Hamza • Opening remarks from ITU: Mr. Ebrahim Al-Haddad, Regional Director, Arab Regional Office • Opening remarks from the Tunisian ICT Ministry: Mr. Fathi Choubani, Advisor to the Minister		
10:00-10:30	Coffee Break		
10:30-12:00	SESSION 1: ITU Activities on Conformance and Interoperability		
	Chair: Mr. Ebrahim Al-Haddad, Regional Director, Arab Regional Office		
	This session will review the ITU Resolutions on conformity and interoperability. It will show the ITU C&I Programme implementation including an overview on the ITU Conformity Database and the ITU C&I Portal S1-1 ITU C&I Programme Pillars 1 and 2: Paolo Rosa (ITU) S1-2 ITU C&I Programme Pillars 3 and 4: Riccardo Passerini (ITU) S1-3 ITU Regional Activities for the development of ICTs: Rouda Alamir Ali (ITU)		
12:00-13:45	Lunch		
13:45-15:30	SESSION 2: International Organizations: Standards, Procedures ar Cooperation		
	Chair: Mr. Sami Trimech, ST2I		
	This session will consider the applicability of the global system for conformity assessment (ISO/CASCO Toolkit) and the views of global institutions in this field such as UNIDO, ILAC, IAF, COPANT, ISO and IEC including their approach to Conformity Assessment, Interoperability, Certification and Mutual Recognition Agreements and Arrangements		
	 S2-1 ITU C&I Action Plan and MOUs: Denis Andreev (ITU) S2-2 "IECEE provides facilitation to the Global Trade - IECEE takes the Conformity Assessment further": Pierre de Ruvo (IECEE) S2-3 Criteria and characteristics to establish accredited Bodies/Labs in the Regions for Type Approval/Homologation based on rules and recommendations, and also best practices (e.g. ISO/IEC/CASCO toolbox, guides and standards such as ISO/IEC 17011 and 17025) (Requirements for ISO/IEC 17025 compliant testing laboratories): 		

	Andrew Kwan (ITU Expert) S2-4 Considerations in building Type Approval and Interoperability Test Labs and areas of operation; Telecommunication training and funding organizations: Bill McCrum (ITU Expert)		
15:30-16:00	Coffee Break		
16:00-17:45	SESSION 3: Conformity Assessment and Interoperability and Mutua Recognition Agreements (MRAs)		
	Chair: Mr. Karim Loukil, CERT, Tunisia		
	This session will consider the conformity assessment procedures set up various organizations, test suites, certification schemes especially freexperiences gained in the ARB and AFR regions. The view of the industry respect to conformity assessment and certification will also be considered.		
	 S3-1 Why assess conformity? The benefits, principles and approaches to conformity assessment: Bill McCrum (ITU Expert) S3-2 Mutual Recognition Agreements/Arrangements: Andrew Kwan (ITU Expert) S3-3 ITU Guidelines for Developing Countries on Establishing Conformity assessment test labs in different Regions; Guidelines for the development, implementation and management of Mutual Recognition Agreements (MRAs): Riccardo Passerini (ITU) S3-4 Harmonization and improvement of standards in accordance with policies and regulations applied in Africa: Luc Missidimbazi (Director, National Coordinator, Unité de Coordination du Projet 		

Day 2, 6 November 2012

08:45-10:45

SESSION 4: C&I policies, Accreditation, test Labs, Certification, Regulations and needs in the region: the experience in developing countries

Chair: Mr. Amine MCHAREK (TUNISIA)

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This session will present the situation in the region with respect to laboratories, accreditation and certification schemes, regulators and industry views. It will also consider the point of views of regulators concerning the need of certification of products to be entered in a national market and to fight counterfeit products. Proposals, experiences, certification and rules, solutions, TBT issues. Best practices for labs accreditation, technologies covered, conformity assessment schemes, associated costs and procedures, products certification will be shown as well.

- S4-1 C&I Testing Challenges in Africa: Joshua Peprah (Director Regulatory Administration, National Communications Authority, Ghana)
- S4-2 C&I policies and strategies in the ARB Region: **Kareem Elseadawy** (NTRA Egypt)
- S4-3 Test laboratories of the CERT: Karim Loukil and Kaïs Siala (CERT)
- S4-4 Homologation des équipements de télécommunications: l'expérience de la Mauritanie, Cheikh Tidjani OUDAA, Chef de Service Laboratoire & Homologation/ ARE

10:45-11:00

Coffee Break

11:00-13:00

Session 5: Building Test Labs

Chair: Mr. Sami Ben Lassoued, ERICCSON

This session will show some key elements of the BDT guidelines to set up laboratories in the region, strategies, best practices, costs, status in the industries and their labs. This session will also present the accreditation

10:30-11:00	Coffee Break Presentations from Interactive sessions		
09:00-10:30	Session 7A (cont'd): Interactive session on Pillars 1 and 2 of the ITU C&I Program	Session 7B (cont'd): Interactive session on Pillars 3 and 4 of the ITU C&I Program	
Day 3, 7 November 2012			
16:30-18:00	Session 7A: Interactive session on Pillars 1 and 2 of the ITU C&I Program	Session 7B: Interactive session on Pillars 3 and 4 of the ITU C&I Program	
16:00-16:30	Coffee Break		
	Moderators/Animators: Riccardo Passerini, Paolo Rosa, Bill McCrum, Andrew Kwan, Denis Andreev		
	Chairmen: Riccardo Passerini, Paolo Rosa		
15:30 - 16:00	Session 7: Formation of Interactive groups Pillars 1&2 and Pillar 3&4 Interactive groups will make possible discussions among the participants to find possible solutions to a satisfactorily implementation of the four pillars of the ITU C&I Programme		
	Assessment, Certification and Interoperability" Moderator/Chair: Alaa Al-Din Al-Radhi (ICT/Telecom/Internet Strategist & Consultant) S6-1 Representatives from Governments, Regulators, regional Organizations and Industry (ARB and AFR) S6-1/1Technical Specification for interoperability: International Specifications and national standards: Anis Youssef (TELNET) S6-1/2View of the manufacturers on conformity assessment testing: Tony Al Makdissy (Cisco Systems, Dubai Office)		
14:30-15:30	Session 6: Panel Session vendors, operators and service providers: "Understanding the complexity of Accreditation, Conformity		
13:00-14:30	Lunch		
	schemes that could be applied for the recognition by the ITU of conformity assessment bodies (Laboratories) and best experiences, IAF and ILAC procedures for MRAs and MLAs. S5-1 Organization and Activities of a Test lab: Denis Andreev (ITU) S5-2 Technical and economical steps to be followed to build Testing Labs according to the identified criteria and characteristics outlined in ISO/IEC 17025 (Basic Steps to establish an ISO/IEC 17025 compliant testing laboratory): Andrew Kwan (ITU Expert) S5-3 Testing Laboratory experience in the AFR Region, Tanzania's experience: James Kilaba (TCRA Tanzania) S5-4 Testing Laboratory experience in the ARB Region, Case Studies & Practices, Way Forward and Recommendations: Alaa Al-Din (Aladdin) Al-Radhi (ICT/Telecom/Internet Strategist & Consultant)		

11:30 – 12:30 Session 8: Implementation of the C&I Programme and Action Plan Panel: Follow up for the implementation of the C&I Programme in the region based on the results of the interactive sessions. Steps to be undertaken to facilitate the creation of regional test labs and to create capacity building opportunities at a regional level. Establishment of further actions economical, technical and regional presence. Moderators: Paolo Rosa and Riccardo Passerini (ITU) Discussions with Panelists will follow 12:30 – 13:00 Remarks and closing Ceremony ITU Hosting Administration