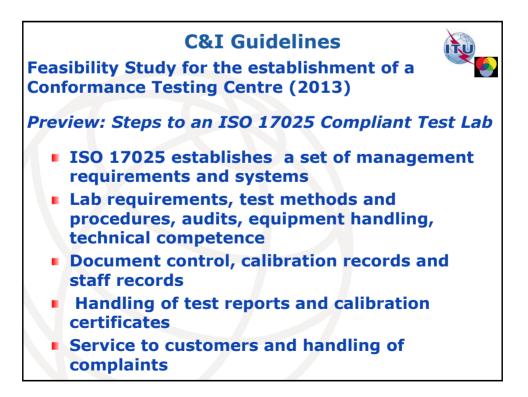
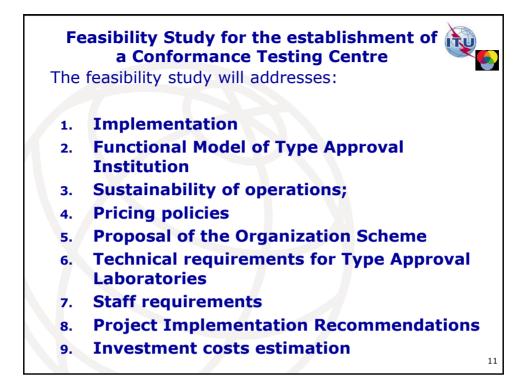
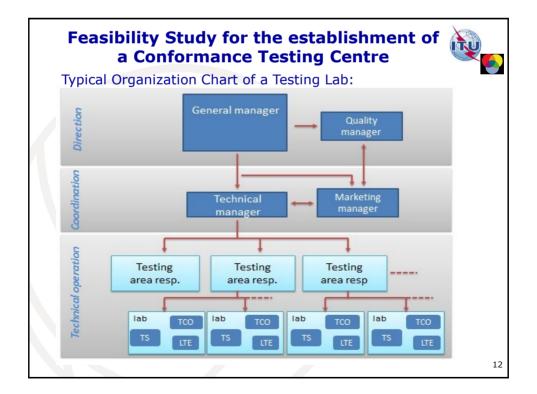
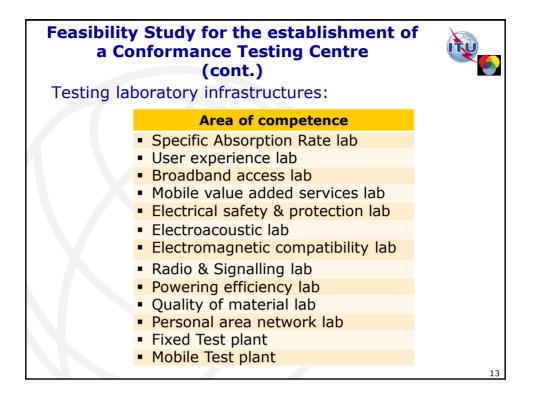


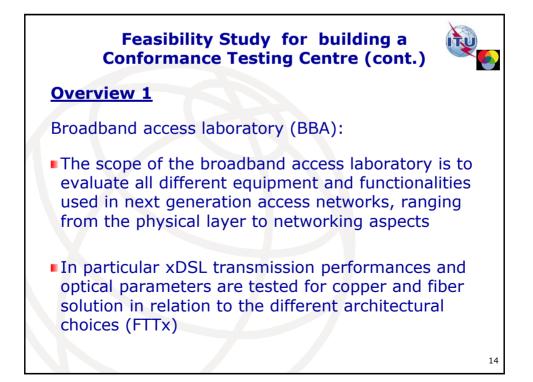
## **C&I** Guidelines Feasibility Study for the establishment of a **Conformance Testing Centre (2013)** This feasibility study describes environments, procedures and methodologies to be adopted to establish, manage and maintain a testing center covering different kind of conformance and interoperability testing areas. Different Type Approval Testing domains (e.g. electromagnetics, safety, fixed and mobile networks, broadcast) will be considered. The feasibility study address all necessary aspects: i) **Implementation; ii) Functional Model of Type Approval** Institution; iii) Sustainability of operations; iv) Pricing policies; v) Proposal of the Organization Scheme; vi) **Technical requirements for Type Approval Laboratories;** vii) Staff requirements; viii) Project Implementation Recommendations; and ix) Investment costs estimation. Terms of Reference here

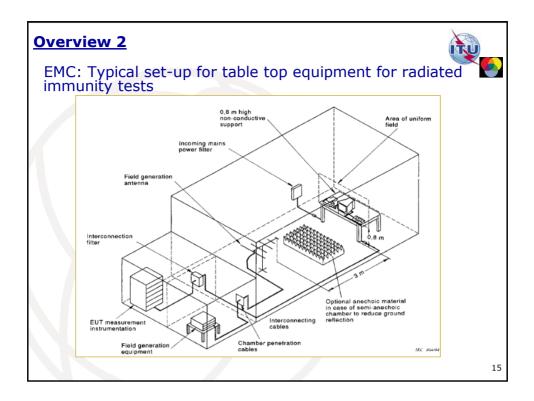












Laboratory	Activity	m²	Location Rent1 000 EU R/year	Utility 1 000 EUR /year	Instrument Asset 1 000 EUR	Number of staff	Instrument Opex 1 000 EUR /year
SAR	Specific absorption rate lab	150	19	28	800	4	2
USX	User experience lab	130	17	24	100	6	
BBA	Broadband access lab	300	39	56	1 400	7	
VAS	Mobile value added services lab	40	5	7	0	3	
EPS	Electrical safety and protection lab	80	10	15	1 200	4	2
ELA	Electroacoustic lab	250	32	46	800	4	
ЕМС	Electromagnetic compatibility lab	300	39	56	1 600	5	
RSL	Radio and signalling lab	250	32	46	2 000	12	1
PWR	Powering consumption lab	80	10	15	200	2	
QML	Quality of material lab	250	32	46	1 300	6	1
WIF	Personal area network lab	170	22	31	500	5	
TPF	Fixed test plant	900	117	167	3 000	33	12
ТРМ	Mobile test plant	2 500	324	463	3 000	55	30
DTT	Digital terrestrial (DVB -T2)	40	50	50	150	2	2
TOTAL		5 440	748	1 050	16 050	148	54