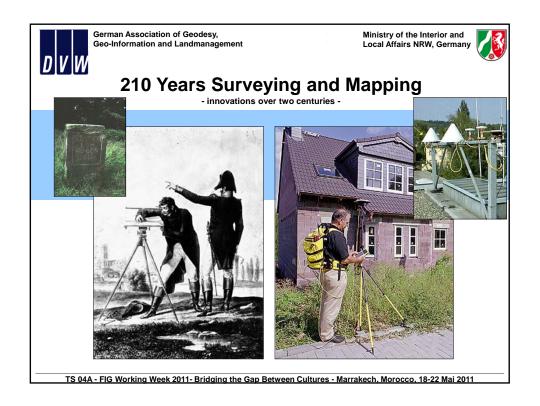
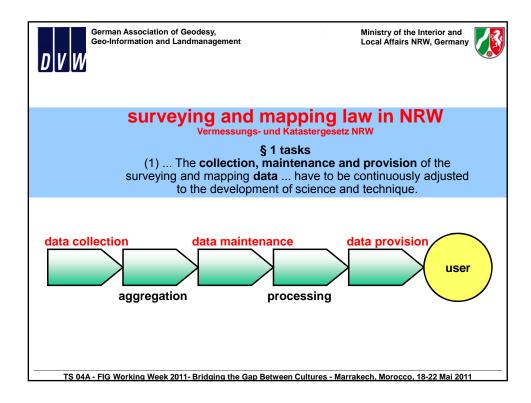
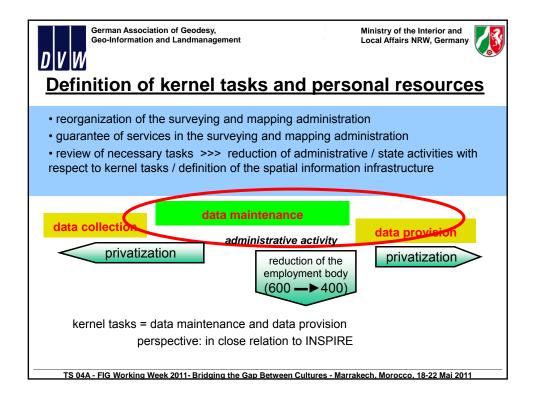


Developments Surveying and Administration	awslength] - new CSSceneObj(/*CMP*/* 1*,45,0 = new Array(CAut/StartScene./*CMP*/* 1); #new Agay (CSNSFix)						
analo	digital services						
ca. 1800		ca. 1980 2			010		
action name="B51CE94A0" class- action name="B51CEB0D8" class- methods.	Nerreage (SS Fix 15) Wise transition		in diarce	* Transilier	party per "ON	EVEN	
Cadaster	Cadastral maps		S	ALK			
Top. Mapping	Topogr	aphic ma	hic maps		AAA SA <i>PC</i> + SI	75 ®	
Geodetic Reference	Trigonor	Trigonometric points					
Employees responsible for the geodetic reference frame (NRW, Germany): 1980: <i>ca. 115</i> today: <i>ca. 45</i>							







-	till 1996	1996-2001	2002-2007	since 2008	d any	
Trigono- metry TRIG	Geodetic Reference	Geodetic Reference	Geodetic Reference	Data standards, Geodetic Reference	standardization	
Topo- graphy	Topography TOP	Topography and	Topographic Information Management	Topographic Information	harmonization of reference data standardization of AAA-GIS (AFIS, ALKIS, ATKIS) reference point field	
тор		Cartography	Digital Landscape	Management		
Carto- graphy KART	Cartography KART	Software development Technical support	Cadastral	Topographic Cartographic Information Systems		
		Support	Systems	Jystems		
	geodetic software development		Reproduction (maps)	Geo data Center, SDI		
					satellite positioning	
TS 0	TS 04A - FIG Working Week 2011- Bridgin		Service	s - Marrakech, Morocco, 18-	service (SAPOS)	

