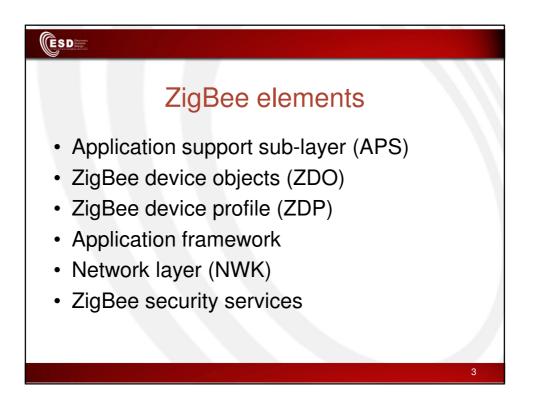
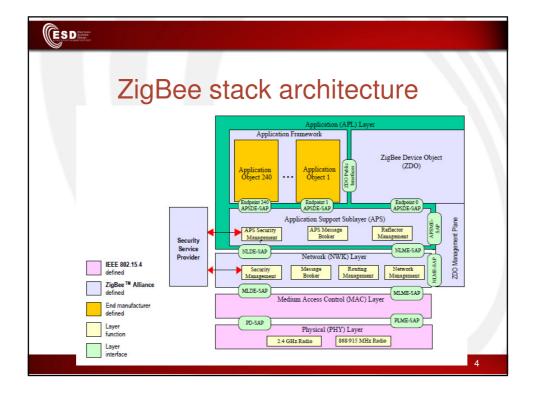
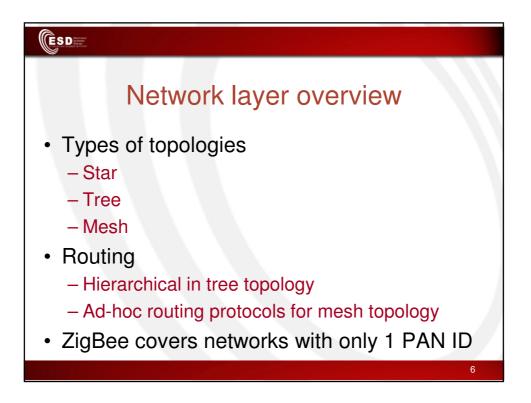


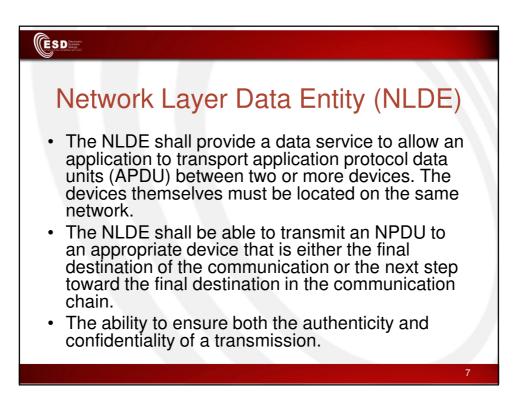
History
 IEEE 802.15.4 2003 2006 2007 (only for PHY layer for UWB annex) ZigBee 2004 2006 2008 (ZigBee Pro) On going for application profiles
2

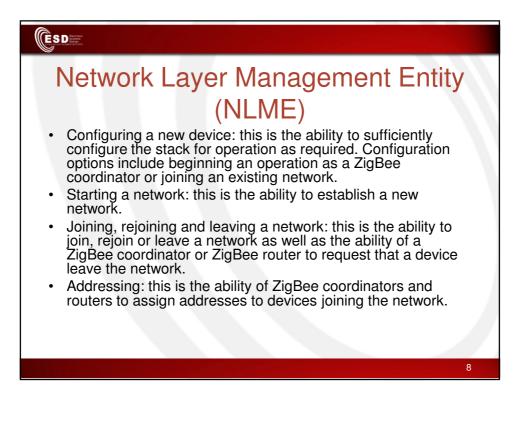


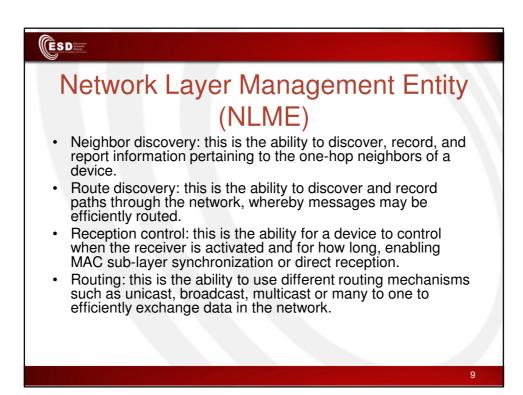




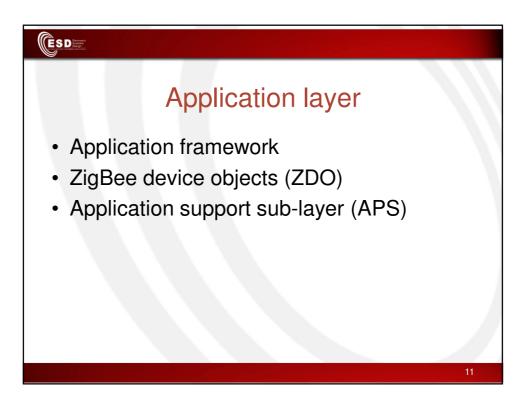




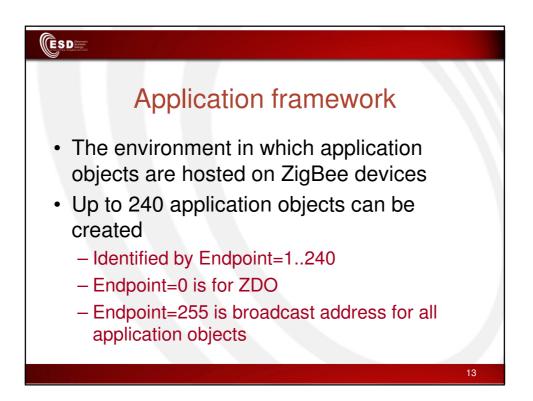




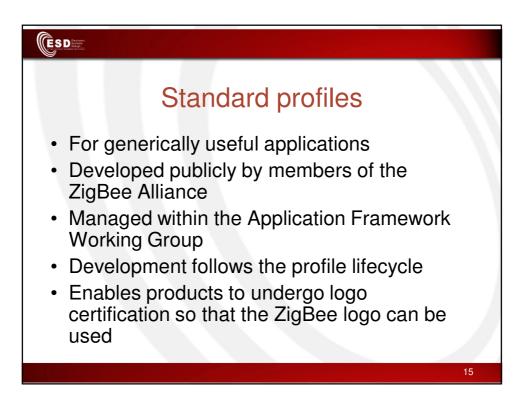


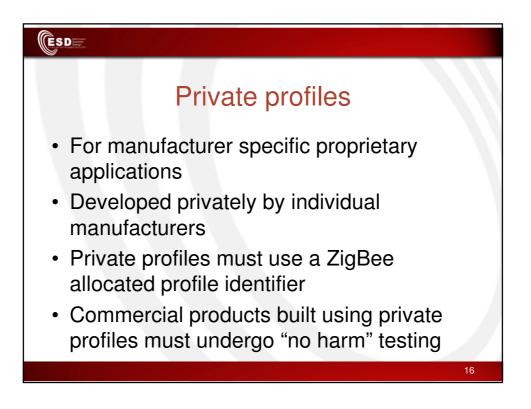


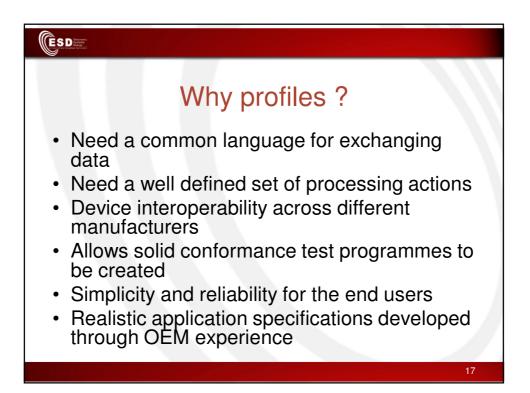




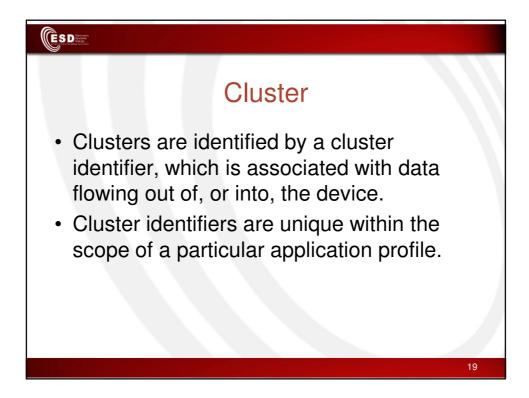




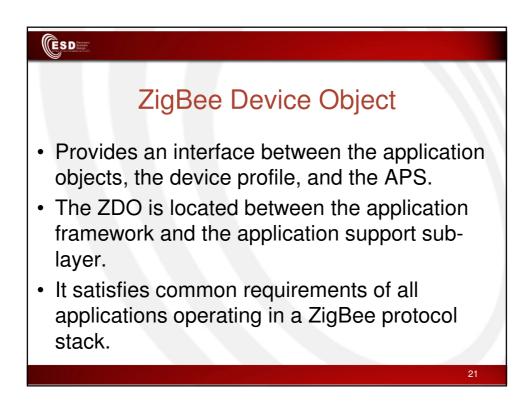


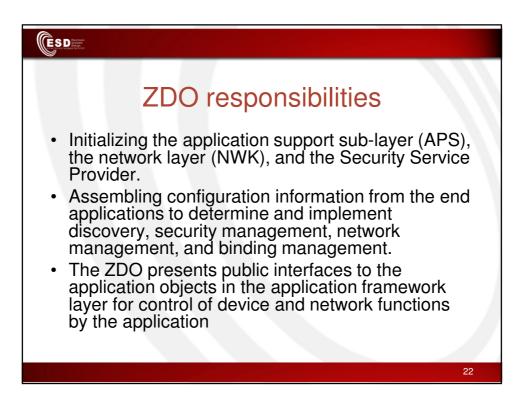


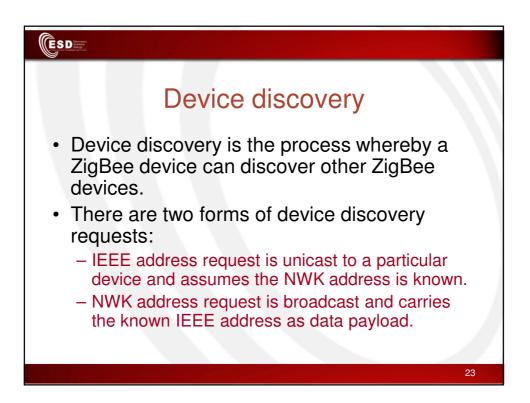


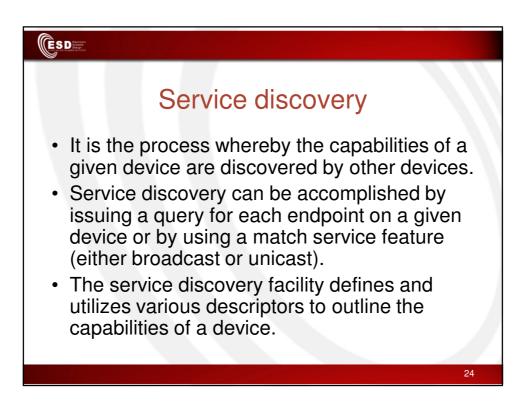




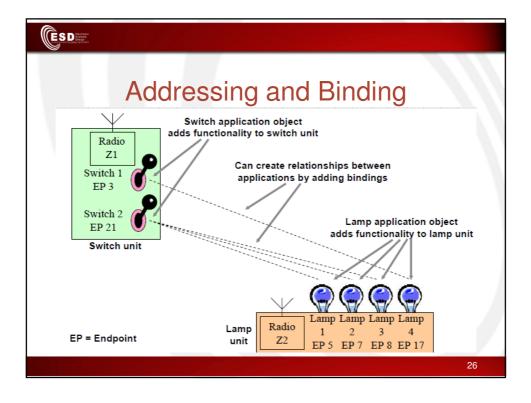


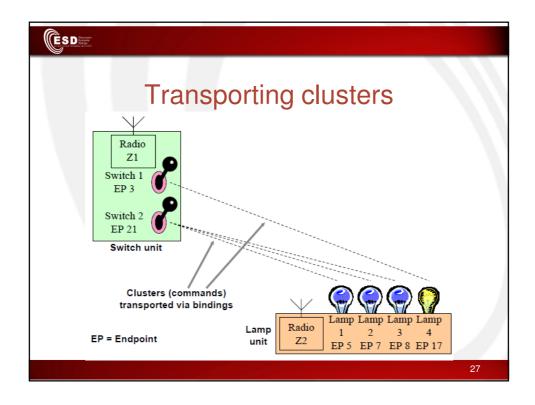


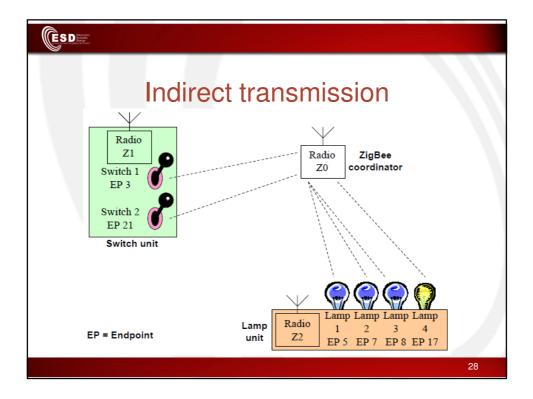


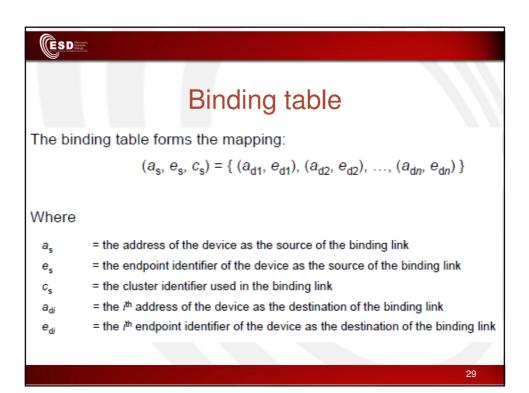












Bin	ding t	able	exam	ple	\overline{M}
	Z1	EP3	C1	Z2	EP17
Radio Z1	Z1	EP21	C1	Z2	EP5
Switch 1	Z1	EP21	C1	Z2	EP7
EP 3	Z1	EP21	C1	Z2	EP8
Switch 2 EP 21 Switch unit			****	~	
Clusters (commands) transported via binding	s	\vee		$\mathbf{\Omega}$	
EP = Endpoint	Lamp I unit	Radio 1	Lamp Lamp I 2 3 EP 7 EP 8 E	4	
					30

ESD Present	Device & S	Service disommands	covery
	Command	Addres	sing
Command	Command	Request	Response
	NWK address	Broadcast	Unicast
	IEEE address	Unicast	Unicast
	Node descriptor	Unicast	Unicast
	Power descriptor	Unicast	Unicast
	Simple descriptor	Unicast	Unicast
	Active endpoint	Unicast	Unicast
	Match descriptor	Broadcast/unicast	Unicast
	Complex descriptor	Unicast	Unicast
	User descriptor	Unicast	Unicast
	End device announce	Unicast to ZC	Unicast

Binding	g commands		
Command	Addressing		
Command	Request	Response	
End device bind	Unicast to ZC	Unicast	
Bind	Unicast to ZC or Src	Unicast	
Unbind	Unicast to ZC or Src	Unicast	
		32	

Network management commands					
Command	Addressing				
	Request	Response			
Network discovery	Unicast to ZC/router	Unicast			
Neighbour table	Unicast to ZC/router	Unicast			
Routing table	Unicast to ZC/router	Unicast			
Binding table	Unicast to ZC/router	Unicast			
Leave network	Unicast	Unicast			
Direct network join	Unicast to ZC/router	Unicast			

