

Efipsans IPv6 Tutorial– 25/06/2009

09:00 – 10:30	6Deploy	
	<i>Introduction to IPv6 – Part A</i>	IPv6 Introduction, IPv6 Protocol IPv6 Addressing IPv6 Associated Protocols
Coffee break 10:30-11:00		
11:00 – 12:00	<i>IPv6 Network Management</i>	IPv6 Management Tools MIBs, IPv6 flows
	<i>IPv6 QoS</i>	IPv6 QoS with Classes of Services IPv6 Flow Label usage
12:00 – 13:00	<i>IPv6 security</i>	IPv6 Threat Analysis, IPv6 security issues, practical IPv6 security issues and firewalling IPv6
	<i>Routing</i>	Differences between IPv4 and IPv6 routing protocols
Lunch break 13:00-14:00		
14:00 – 15:30	<i>Coexistence with IPv4</i>	IPv6 coexistence with IPv4
	<i>IPv6 & Sensors</i>	IPv6 in Sensor Networks
	<i>Software Development</i>	How-to Guide for Developers
Coffee break 15:30-16:00		
16:00 – 17:30	<i>Operations and Case Studies</i>	IPv6 DNS IPv6 Deployment Scenarios
	<i>IPv6 and 3G networks</i>	IPv6 address allocation using GPRS IP Multimedia Subsystem (IMS) IPv6 MS implementation issues

The training is organised in the framework of the 6DEPLOY project <http://www.6deploy.org>