

6UK Overview

Introduction

- What is 6UK?
- Who's behind it?
- What's it for?
- What will it do?
- What's it going to cost?

What is 6UK?

- Non-profit membership association
- Objectives:
 - Promote uptake of IPv6 and raise awareness about the v4 run-out
 - Provide a clearing house for information sharing, case studies, migration plans, advice, tools, etc.
- Aspiration is to get UK business (and other Internet users) IPv6-capable before IPv4 runs out
- Connectivity, DNS, email, web, etc.

Paying for it

- Initial seed funding from BIS
 - Activities to be sustained by membership fees and organisation's own revenue generation
 - Future or increased support from government is unlikely
- Relying on goodwill from Intellect & LINX for logistical backup
- OK to get started but not viable in the long run

Membership Scope

- **Definitely** not just for telecommunications & IT sectors!
- Retail, manufacturing, finance, transport, SMEs, local authorities, public sector bodies, academia, trade/business associations (CBI, FSB, etc.)
- Anyone using the Internet could/should join
- If you use the Internet (as a business tool?), you must prepare for the end of IPv4
 - And here's what you need to do...

6UK Governance

- Interim Board
 - Nigel Titley (Chairman)
 - Peter Kirstein
 - Richard Yule
 - Philip Sheldrake
 - BIS Observer
 - Jim Reid (Company Secretary)
- New board elected by membership at 2011 AGM

What has 6UK done?

- Usual motherhood and apple pie stuff
 - Set up limited company, register trademarks
 - Membership agreement, policies
 - Web site: www.6uk.org.uk
- Membership packs and glossies
- Soft launch already under way
- Arrange launch event

Launch Event

- Afternoon of Nov 11th
 - Vint Cerf as keynote speaker
 - Should have a Minister open the event
 - Central London location
- Aiming at ~150 attendees: senior IT managers
- Aim is to explain the IPv4/IPv6 issue & generate membership applications
- Free! No attendance fees

What will 6UK Do?

- Raise awareness through education and outreach
 - Targeted training (largely for IT management)
 - Presence at trade events, workshops, etc.
 - Promotional events
 - Forum to exchange knowledge & experiences
 - Special Interest Groups?
 - Procurement panels
- Creative commons licence for 6UK material

Training

- 6UK developing its own courseware
 - Filling gaps mostly unfilled by commercial providers and other resources
 - Strategic planning and high-level awareness
 - Developing a migration plan, business/use cases, procurement considerations
 - Here's what you need to do and why, what will happen if you do nothing, and so forth...

More Training & Workshops

- To be decided...
- Probably won't focus on technical nitty-gritty
 - Others already talk about packet formats and how to configure routers, computers for IPv6
- Focus on “national competitiveness” issues?
 - Compare/track IPv6 uptake
- Emerging technologies:
 - Smart grid, RFID tags, home appliances

Membership Fees

- Full Members:
 - £2000 pa Large organisations
 - £1000 pa Medium organisations
 - £500 pa Small organisations
- Associate Members:
 - £250 pa non-individuals
 - £50 pa individuals

QUESTIONS?