

TelekomSlovenije

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IPv6 project overview

IPv6 project overview

- Critical thinking reflects in project scope
- High level “IPv4@IPv6”; more than one phase
 - Intro phase IPv6 → 2012
 - Migration IPv4 → IPv6 2012-2015
 - Shut down IPv4 2015 →
- Now we have 2 active projects
 - Intro (ens 09/11) and migration IPv4 → IPv6 (started 07/11)
- A group project
 - Telekom Slovenije, Mobitel, Avtenta.si, Najdi.si, Planet9, GVO
- Scope
 - To support IPv6 on public network, services and content
- Goal
 - Enabling infrastructure for FI services

IPv6 project overview

- Dimension

Involve as much people as you can that needs to be involved
Do assessment for every type of device and application

- Procurement

We didnt include that in elebaration papers
Bad practice rised priority on it
Be wise and flexible

- 2 active projects

Intro (ens 09/11) and
migration IPv4 → IPv6 (started 07/11)

- Tasks

300 tasks for intro
80-90 for migration

- Technical and non-technical areas

IPv6 project overview

- Commercial and non-technical areas

Eduaction process;

- experts thru vendors and IPv6 professional

- first and second level support

- Target education for very narrow focus group of people sales

PR;

- business LE, SME/SOHO, residential

Sales;

- Changing process flowchart of KAM's

- Best Practicles,

- Lessons learned

Investments;

- Procurement flow chart

- IPv6 must not be a showstopper

IPv6 project overview

- **Tehcnical areas**

Connectivity (BB);

wired (xDSL, FTTH, Cable) + Open networks
wireless (mobile 2G, 3G, LTE) + WiFi PPP

Customers;

business LE, SME/SOHO, residential

Services;

data; internet access, VPN,
internet services;
IPTV,
voice,
convergence,

Content;

portals (corporate, news, multimedia, realestate, natural heritage,...)
multimedia
search engine

Conclusions

- It's purely a red ocean strategy in the beginning, but try to change that to blue ocean strategy
- Evaluation of installed base must be done very thoroughly
- Beware of fast and not carefully tested upgrade's in the network, it can brake your service

Thanks for your time

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