

IPv6 – What we do next



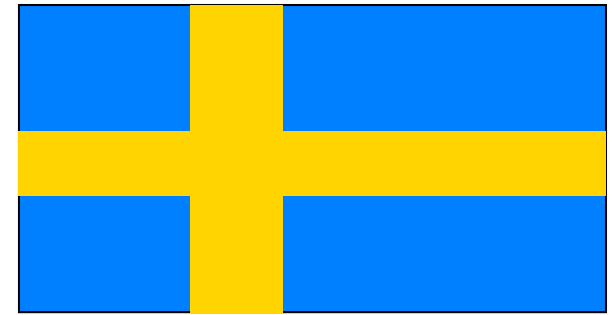
**Maria Häll, Deputy Director
Division of IT Policy
Ministry of Enterprise, Energy and Communications**

The role of the Government - and why

- **Procurement**
- **Implementation**
- **Guidance for agencies etc**
- **Market failure?**
- **Citizens access via IPv6**
- **Access to public e-services**



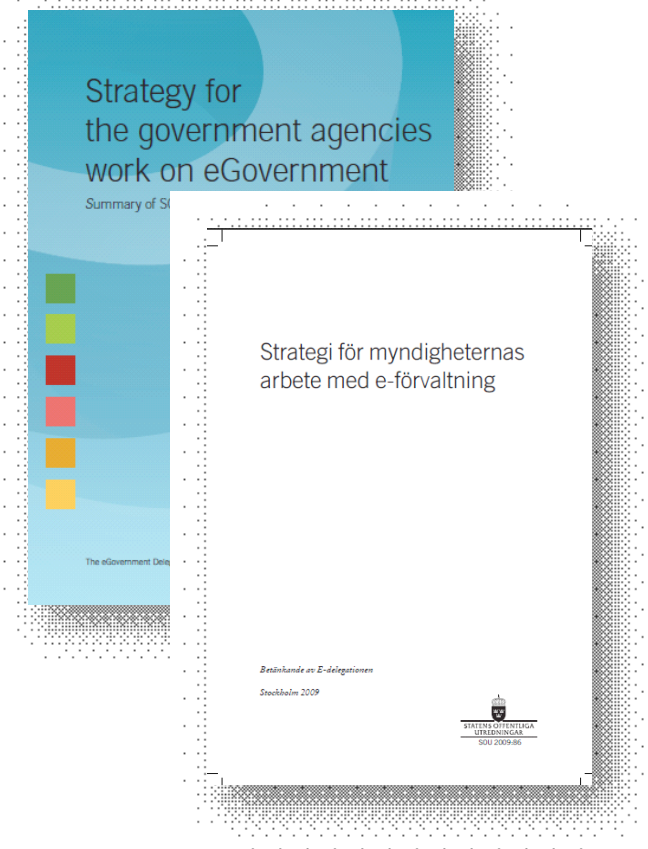
Sweden today



Almost all ISP's and service providers still indicate that below 5% of their customers ask for IPv6-support. For remaining organizations the IPv6 activities are still mainly focused on mapping and building knowledge about IPv6 not to mention reviewing supply strategies (policy and agreements). On the market in general the awareness of IPv6 is slowly increasing.

The E-delegation

- To coordinate work on eGovernment (strategic projects)
- To follow up all the work on eGovernment
- To coordinate IT standardization efforts
- To assist the Government in international work
 - Interim reports twice a year
 - Final report by 31 December 2014



Government decisions

- **E-delegation directive (mars 2009): Strategy - how public sector development of e-services should support the transition to new technologies such as transition to IPv6**
- **Post and Telecom Agency, PTS (dec 2010) – Roadmap or guidance framework to describe how IPv6 can be introduced in government and other public organizations in terms of accessibility, safety and economy.**
The purpose of the description is that it could serve as support for agencies, municipalities and other organizations in the public sector when introducing IPv6.



Proposals to the Government



- **The delegation have developed a basic guide for assessing the consequence of the introduction of version 6 of Internet Protocol (IPv6) within an organization.**
- **The delegation will also encourage the authorities, municipalities and counties to accomplish assessments before 1 July 2011.**
- **The Legal, Financial, and Administrative Services Agency is responsible for the procurement framework for all agencies. By ensuring that products and services already support IPv6, it will be possible to buy products and thus provide opportunities for IPv6 support at no additional cost.**

Projects



- **The Swedish Post and Telecom Agency (PTS) monitors the electronic communications and postal sectors in Sweden**
- **E-delegation and PTS discuss a collaboration to develop guidance framework, generic planning tools and to gain experience in the form of a pilot project for implementation of IPv6 within the PTS**
- **This should then be a guideline for all public organizations**
- **We can share our experiences in the form of a pilot project at the EU level**

IPv6 – What we do next ?



Implementation! Step by step