eGovernment in Denmark

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The Public sectors challenges

• Better and more efficient solutions
• Save resources
• Individual services for citizens and businesses
• Easier access to the public sector
• Increase transparency and access to information

The Digital Task Force

• The Digital Task Force is secretariat for the Board and based by the Ministry of Finance with about 20 employees from various ministries and local and regional government organisations
• Works as catalyst in solving problems of coordination and cooperation in the digitisation process across organisations
• Project oriented working process

IT-Policy Centre

• The IT-Policy Centre is based by Ministry of Science, Technology and Innovation and works with the Digital Task Force in development of eGovernment
• Responsible for formulating and improving the government IT policy and to ensure that it is based on a technically sound and up-to platform.
• Project
  – Digital signature
  – XML
  – Legal modernisation
  – Right to data
  – IT standard contracts.


• The Vision
  – Digitisation must contribute to the creation of an efficient and coherent public sector with a high quality of service focusing on citizens and businesses
• To ensure the implementation the strategy consists of a number of specific and measurable goals, ex.
  – at least 75% of the digitisation projects must result in the release of resources, or
  – at least 60% of all public authorities must have introduced electronic document management, and must be able to communicate securely in digital form with other public authorities, citizens and businesses

Specific eGovernment projects

• A number of major digitisation projects have been established across organizational boundaries in the public sector.
  – eDay 1 & 2: Electronic communication between government bodies
  – Joint Electronic Document and Case Management
  – www.virk.dk: e-Portal for government services to enterprises
  – Medication administration
  – System modernisation in the Inland Revenue
  – System modernisation in the police force
**Spatial Data Service Community**
- SDSC is an example of coordination within digitization and eGovernment activities.
- SDSC is led by a steering committee consisting of high-ranked members from government institutions working with spatial data and delegates from municipalities and regions.
- No specific resources but with staff from the involved organizations.

**Project eGovernment**
- Initiated by the central government, the regional and local administrations and led by a joint Board representing these authorities.
- The Board is responsible for:
  - Vision and strategy
  - Identify and remove technical, legal and organizational problems for eGovernment
  - Strategic decisions and support the transition towards eGovernment
  - Ensure progress in digitization process
- The responsibility for implementation lies by the local authorities.

**Spatial Data Service Community**
- The administrative reform of local government (changing boundaries, redistributing responsibilities) increases the need for integration of spatial data in eGovernment processes.
- The SDSC has put up a list of strategies to develop a National Spatial Data Infrastructure to be used across administrative levels and for eGovernment, e.g.:
  - A model describing basic data and sector data
  - One specification to unite the governmental mapping and the municipal mapping activities (shared feature specifications)

**Administrative reform and eGovernment**
- The administrative reform depends on the access to basic administrative tools by January 1, 2007 including environmental data, files, and processes.
- Project based by Ministry of Environment with staff from different parts of the Ministry, municipalities, regions, and the Digital Task Force.
- Focus on access to data by an environment portal and on new processes based on the principles for eGovernment.

**Co-ordination units**

**Summary**
- eGovernment in Denmark is not controlled by centrally defined laws and regulations but based on agreements between top executives and through a shared recognition of how the objectives can be achieved.
- The challenge and the possibility:
  - The entire public sector needs to get better at working across departments and areas of responsibility
  - Using the standards
  - Keeping focus on the efficiency in digitization process
  - More direct solutions for the citizens.
IT-Policy Center

XML-schemes
XML-committee
"Infostrukturbasen"
UDDI – Universal Discovery, Description and Integration

IT architecture for e-government (service oriented architecture)
Referenceprofil