The German Experiences in the Promotion of Local E-Government

MEDIA@Komm **Transfer**

Presentation

**to the ITAPA – Conference
in Bratislava in Octobre 20th, 2004**

Dr. Helmut Drüke

AGENDA

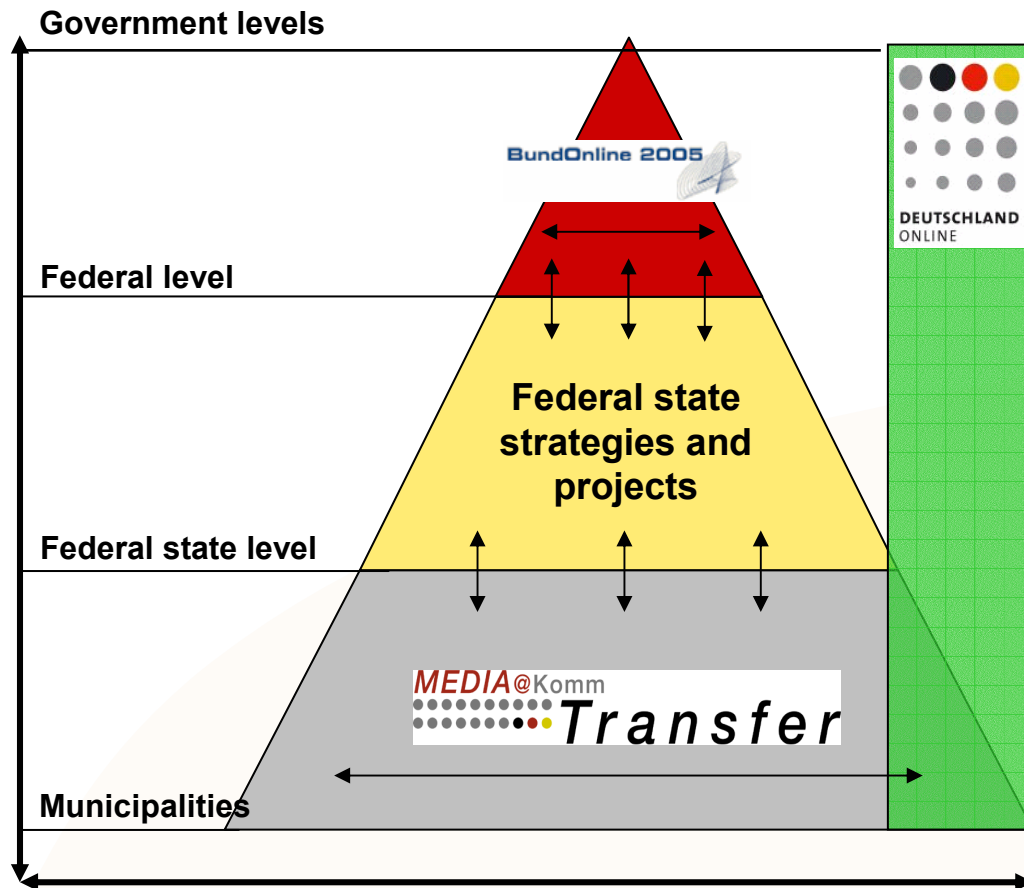- The General Framework of *MEDIA*@Komm-Transfer

- What is special about the way Germany builds up the Virtual City Hall

- Critical Success Factors

AGENDA

- The General Framework of *MEDIA*@Komm-Transfer

- What is special about the way Germany builds up the Virtual City Hall

- Critical Success Factors

MEDIA@Komm-Transfer Is Embedded In The GermanE-Government Network

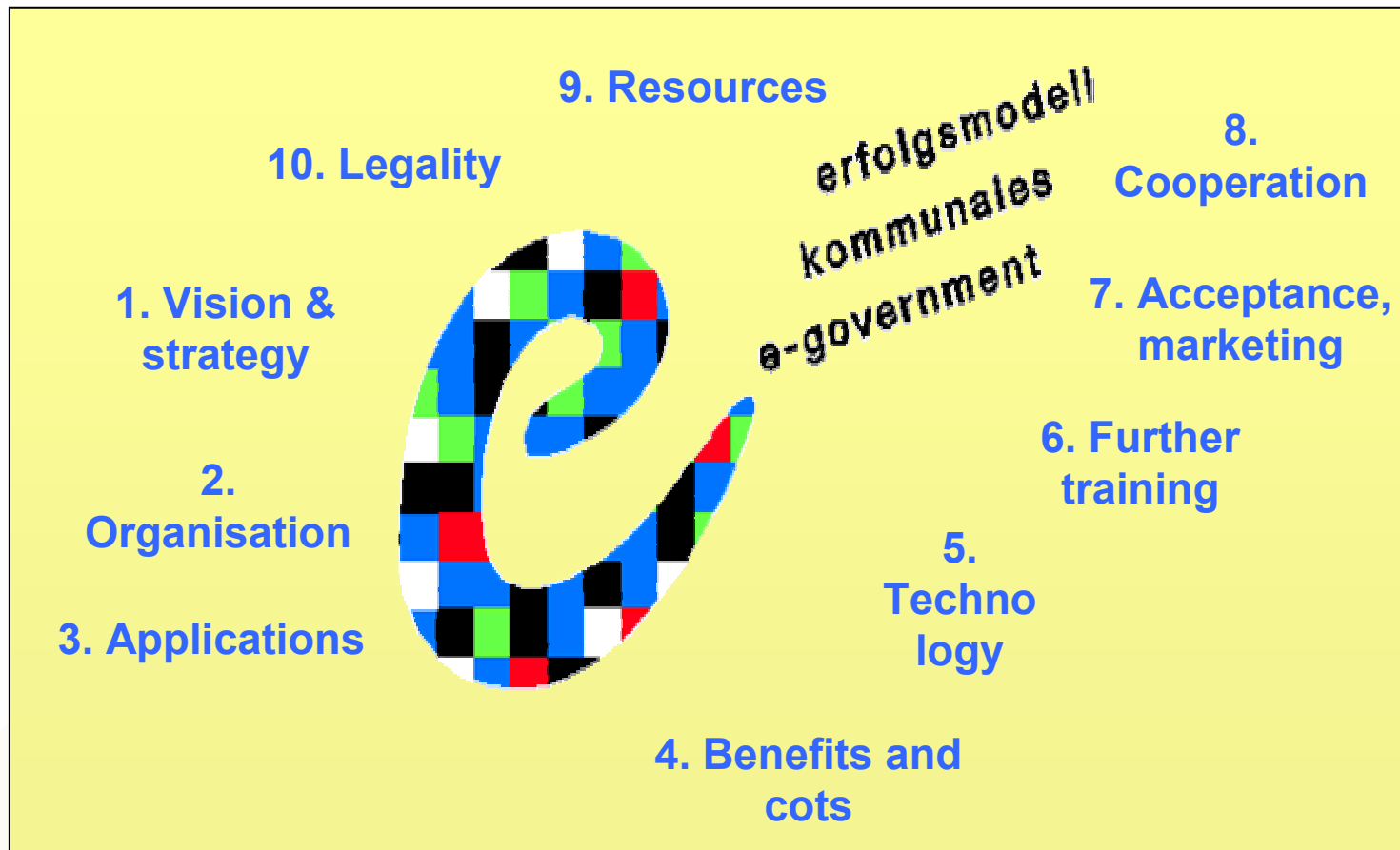**Division of Labour within a common e-strategy for Germany**

- **DeutschlandOnline** is in charge of E-Government applications across various levels

- *MEDIA@Komm-Transfer* is the central coordinator for local E-Government and supports the municipalities with their projects

- *MEDIA@Komm-Transfer* focuses on the horizontal distribution of E-Government procedures at local government level

AGENDA

- The General Framework of *MEDIA*@Komm-Transfer

- What is special about the way Germany builds up the Virtual City Hall

- Critical Success Factors

DRÜKE_ITAPA_II.PPT

What has to be addressed when setting up Virtual City Halls

@ *Exec commitment:* **active, continuous, concrete**

@ *Professional Change and Project Management*

@ *Integration:* **of Offers (bundling), of Access and Processing**

@ *Technological Infrastructure:* **Core Services and**
   Infrastructure

@ *Security:* **IT-protection and Protection of Transaction**

@ *Application of the Qualified Electronic Signature*

Thanks for your attention!

Dr. Helmut Drüke

mailto: Helmut.Drueke@capgemini.com

BACK UP

DRÜKE_ITAPA_II.PPT

@ *Municipal masterplan*

   E-Gov designed as a modernisation project

   → internal campaign

@ *„From lighthouses to a conflagration"*

   →Diffusion of the existing knowledge

@ *Creation of new knowledge*

   a) Cost-benefit-Assessment of E-Gov-projects

   b) Cooperation management

   c) Interfaces between public and private partners

@ *Progress in the diffusion of the qualified electronic*

   signature, nationally and EU-wide

ISIS-MTT is a standard used to maintain confidentiality, integrity and authenticity in electronic transactions

ISIS-MTT = Industrial Signature Interoperability and Mailtrust Specification

- ISIS-MTT is a technical specification for electronic signatures, encryption and public key infrastructures (PKIs)

- The ISIS-MTT project aims to support the development, provision and use of compatible products for PKI applications

- ISIS–MTT governs the data structures and service protocols of the PKIs

- An ISIS-MTT Compliance Label was developed

  - **Authorised verification labs for products**

  - **Proof of compliance with ISIS-MTT specification**

  - **Various functionality categories**

DRÜKE_ITAPA_II.PPT

OSCI Is An E-Government Standard For Secure Data Transmission

OSCI = Online Service Computer Interface

- Communication protocol offering high security for E-Government

  – The basic function of OSCI is the secure, legally enforceable and traceable transmission of information (equivalent to registered mail with advice of delivery)

  – Contingent, event-triggered delivery (payment transactions, day-certain delivery ...)

  – Exchange of legally valid, electronically signed and enciphered documents

  – Interoperable solution, regardless of manufacturer

- Can be integrated into any technical process within the agencies

- Developed as part of the *MEDIA*@Komm project (Bremen)