# Government experiences engaging with RIRs

Constanze Bürger

Federal Ministry of the Interior

Department ITI5 Federal IT Infrastructures
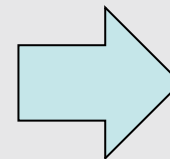and IT Security Management

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# Motivation

**Facts**
- German government operates a LIR
  (Local Internet Registry)
- Received IPv6 address space from RIPE NCC

**Why?**
- To be prepared for the future Internet usage
- Build up a structured and homogenous infrastructure
- Coordinated approach
- Taking care of security issues
- Aggregated and secure
- routing

# Role of Governments building Internet Policies

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- We are an equal part of the internet community

- We learned a lot from community members, setting up our LIR de.government

- We follow the same multistakeholder policy negotiation process like the whole community

- We brought up a new user-perspective

- Our requirements differ from ISPs and companies

  - we can't count end user sites in the ISP way

  - extreme long term planning for > 20 years

# Paradigm  Shift

- **Type of LIRs for public administrations differ from ISP LIRs**

- **Government LIRs are a new type of  LIR**

- **Different type leads to different needs - different needs require policy adaptions**

- **New LIR types need to engage in the policy development process – group of stakeholder expands**

- **Positive example:**

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Policy change from **ripe-641** "RIPE NCC IPv6 Address Allocation and Assignment"

**to ripe-655** takes new needs into account

**Bundesministerium des Innern**

# Thank you
# for
# your attention!

## more Information

Constanze.buerger@bmi.bund.de

Tahar.schaa@cassini.de

LIR@bva.bund.de