
The P23R principle –

reducing bureaucracy costs through rule-based
business-to-government communication processes

Klaus Werth | Federal Ministry of the Interior | klaus.werth@bmi.bund.de

Vilnius, 03.10.2013



Point of departure

reporting duties - a cost and labour intensive task for companies

In Germany

over 10,000 reporting duties

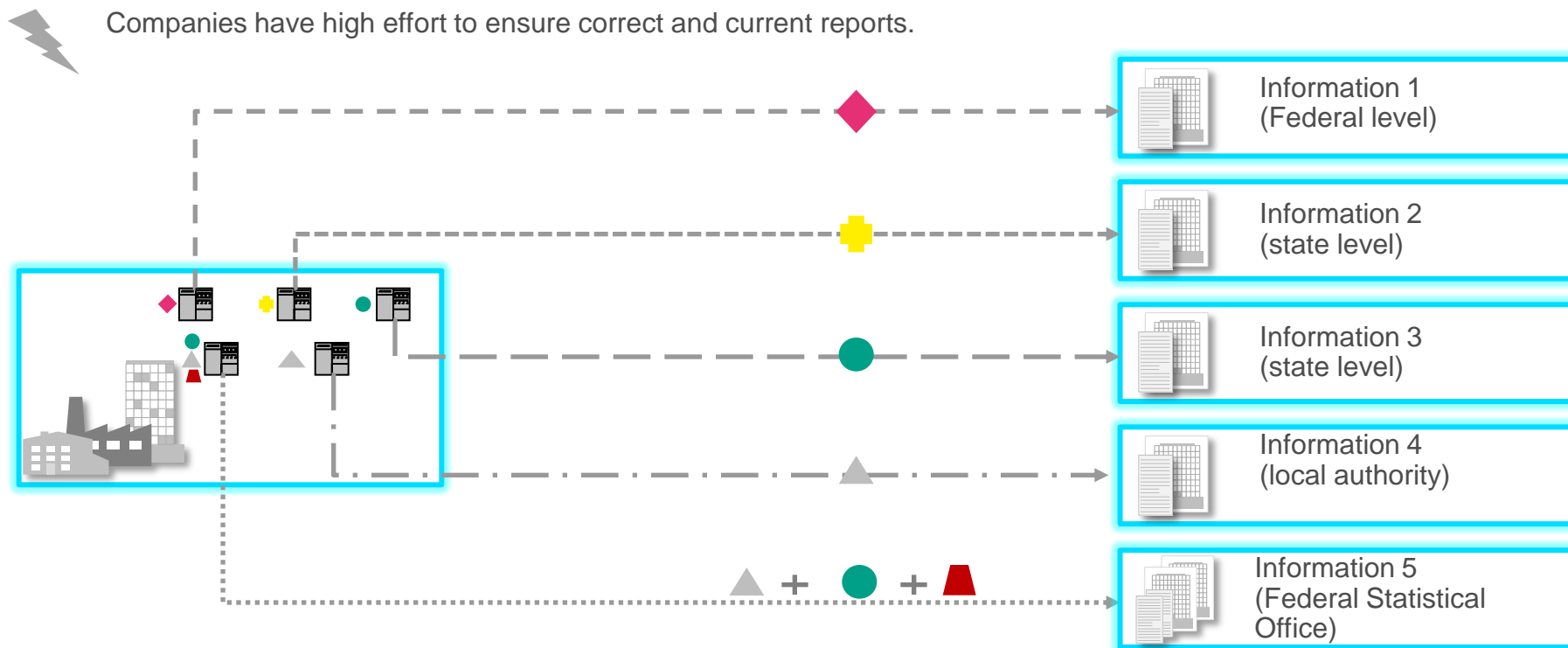
resulting from national legislation cause bureaucracy costs of

approx. 40 Billion Euro p.a..

Information and reporting duties as of today

- multiple transfer of identical data for different reporting duties
- existing IT solutions are often silos, unknown, and unused
- processes are spread over different organizational units
- paper-based reports and delayed submission cause high efforts for administration
- frequent changes of laws and ordinances incur high expenses for all parties

As is situation: how companies are delivering various data and information to different agencies



The P23R principle

a holistic approach to automating reporting processes

process bundling

Reporting processes with overlapping content are bundled and executed in a common IT infrastructure, accessing one shared information base.

rule-based

Laws and regulations are translated into a formal executable representation and made available to companies for generating valid reports.

data sovereignty

No data resources are built outside the company's control sphere. P23R solutions including reporting data belong to the company's IT infrastructure.

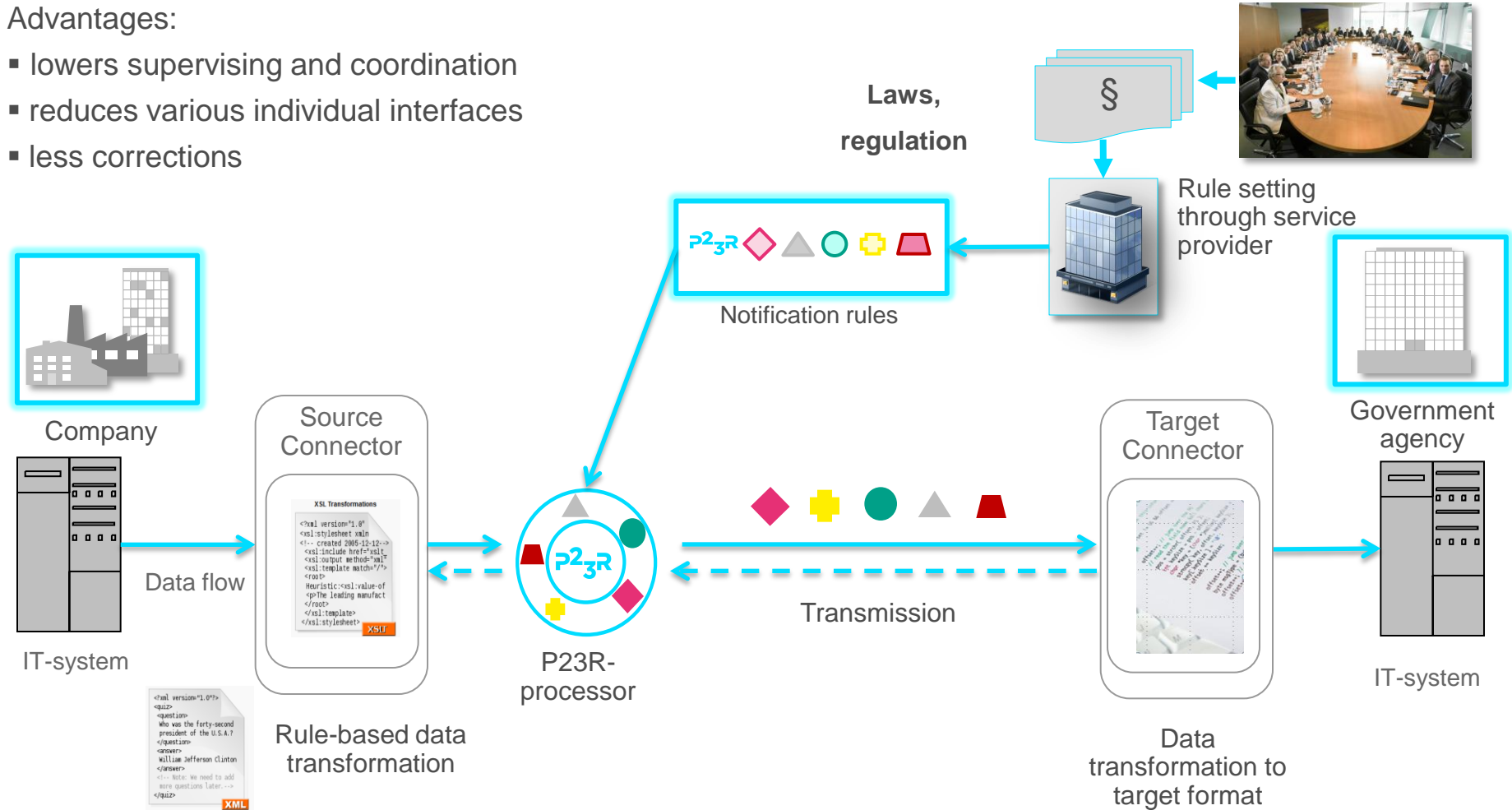
P23R

P23R

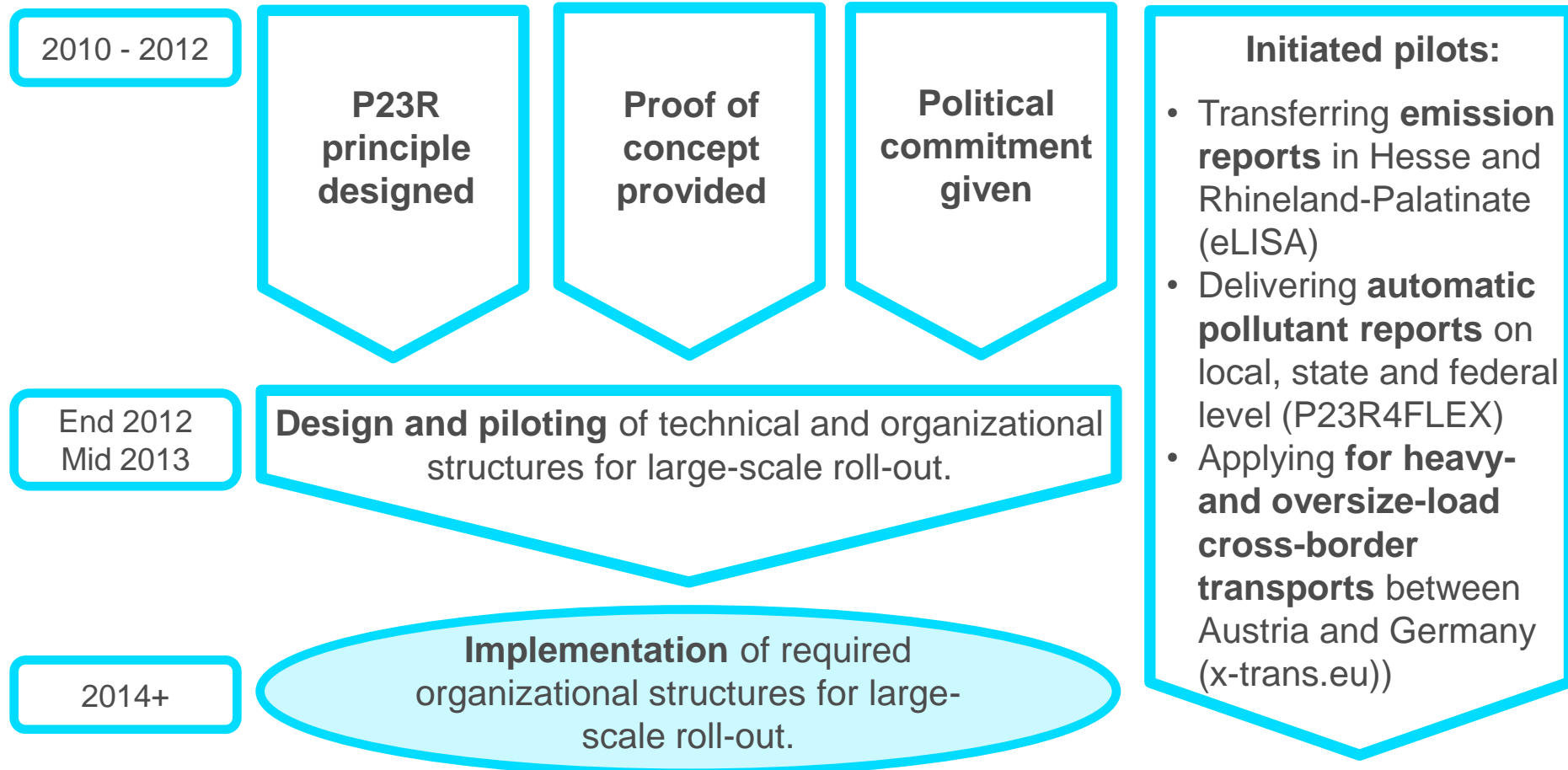
The P23R-Principle: Re-designing data transmission between companies and government agencies

Advantages:

- lowers supervising and coordination
- reduces various individual interfaces
- less corrections



P23R: Status today



Current activities and next steps

Preparing the large-scale roll out in 2014

- Transferring pilots into real life operation
- Designing and setting-up organizational structures
- Achieving political commitment
- Planning implementation



**IT Summit, Munich,
December 2011**

German Chancellor Angela Merkel
and Under-Secretary of State
Cornelia Rogall-Grothe visiting
P23R