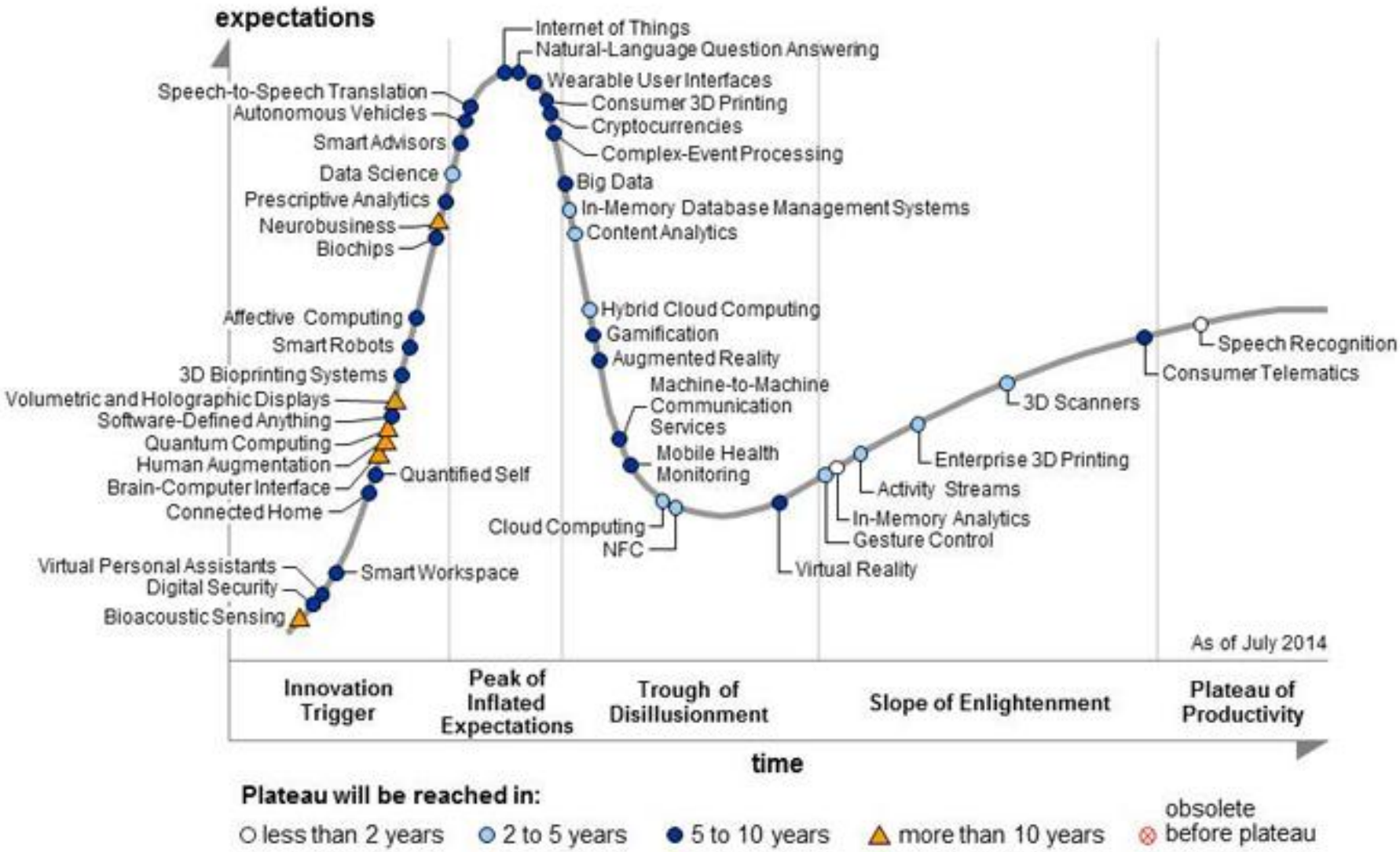
Teil 1: BSZ und die Cloud - gestern und heute

Gartner's Hype Cycle



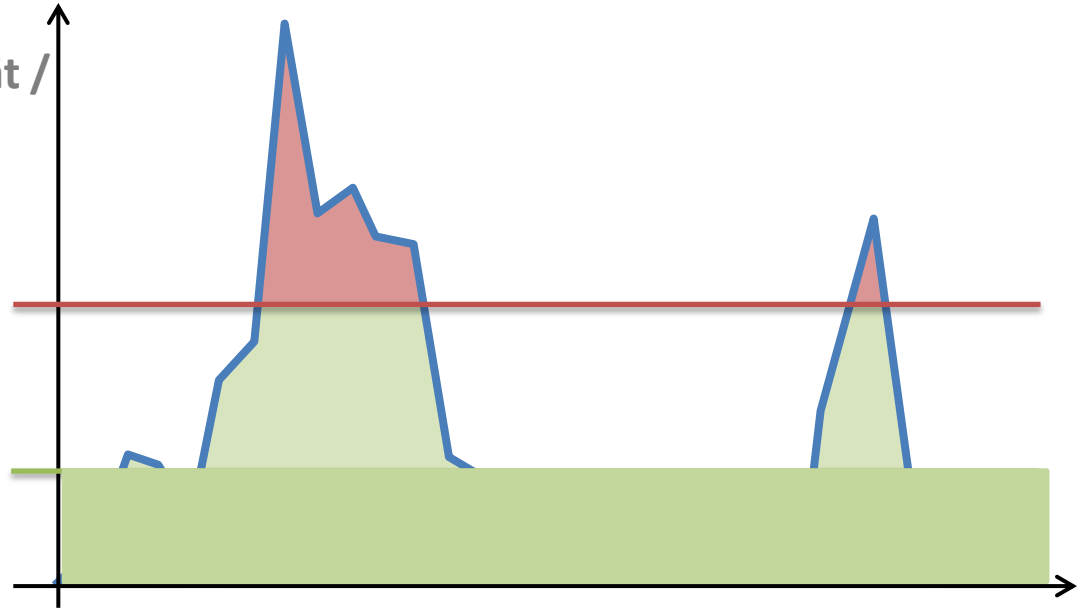
Was ist Cloud Computing?

Der Begriff "Cloud Computing" bezieht sich auf die bedarfsabhängige Bereitstellung von IT-Ressourcen über das Internet zu nutzungsabhängigen und kostengünstigen Preisen.

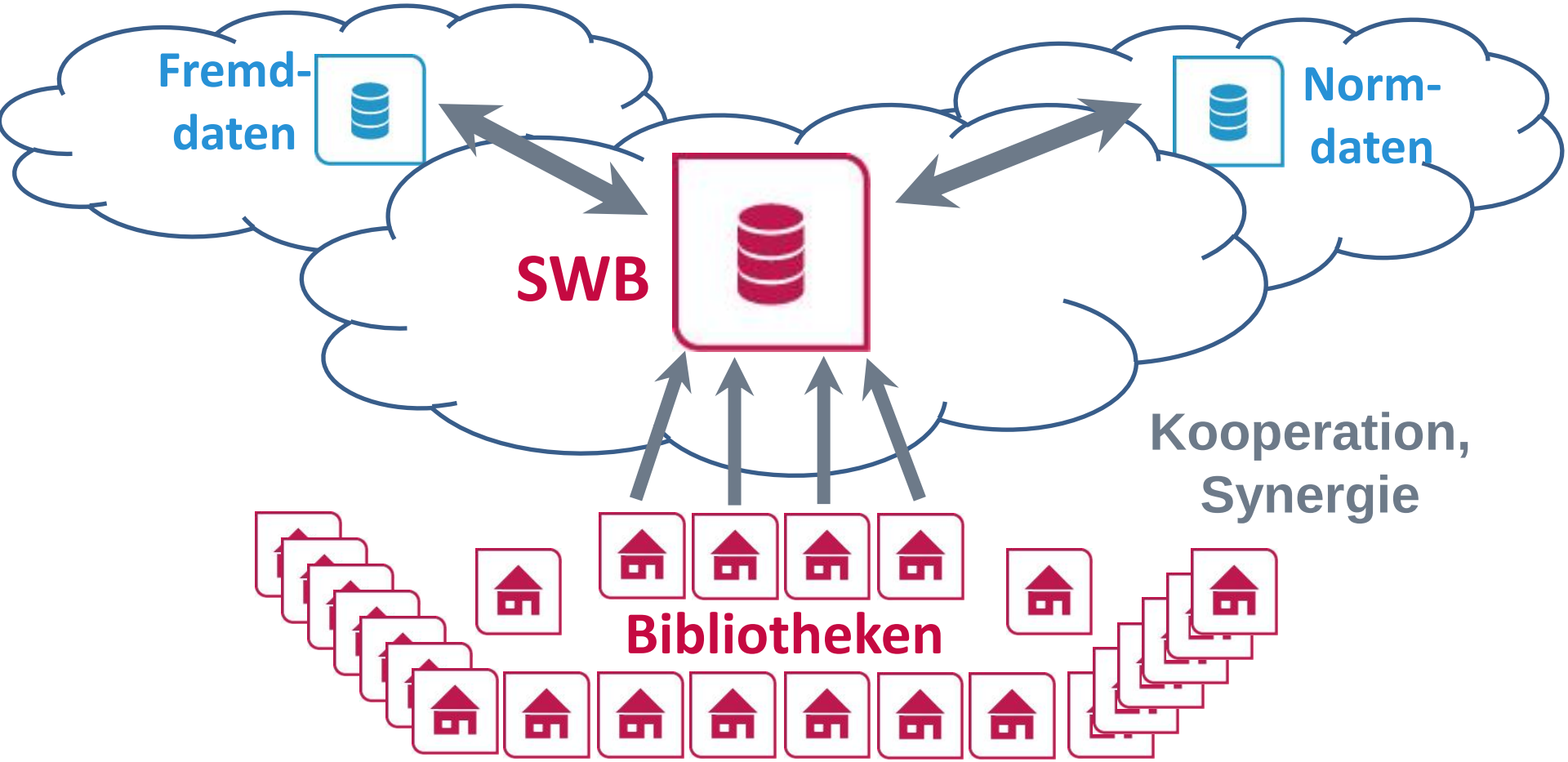
http://aws.amazon.com/de/what-is-cloud-computing/

Was ist Cloud Computing?

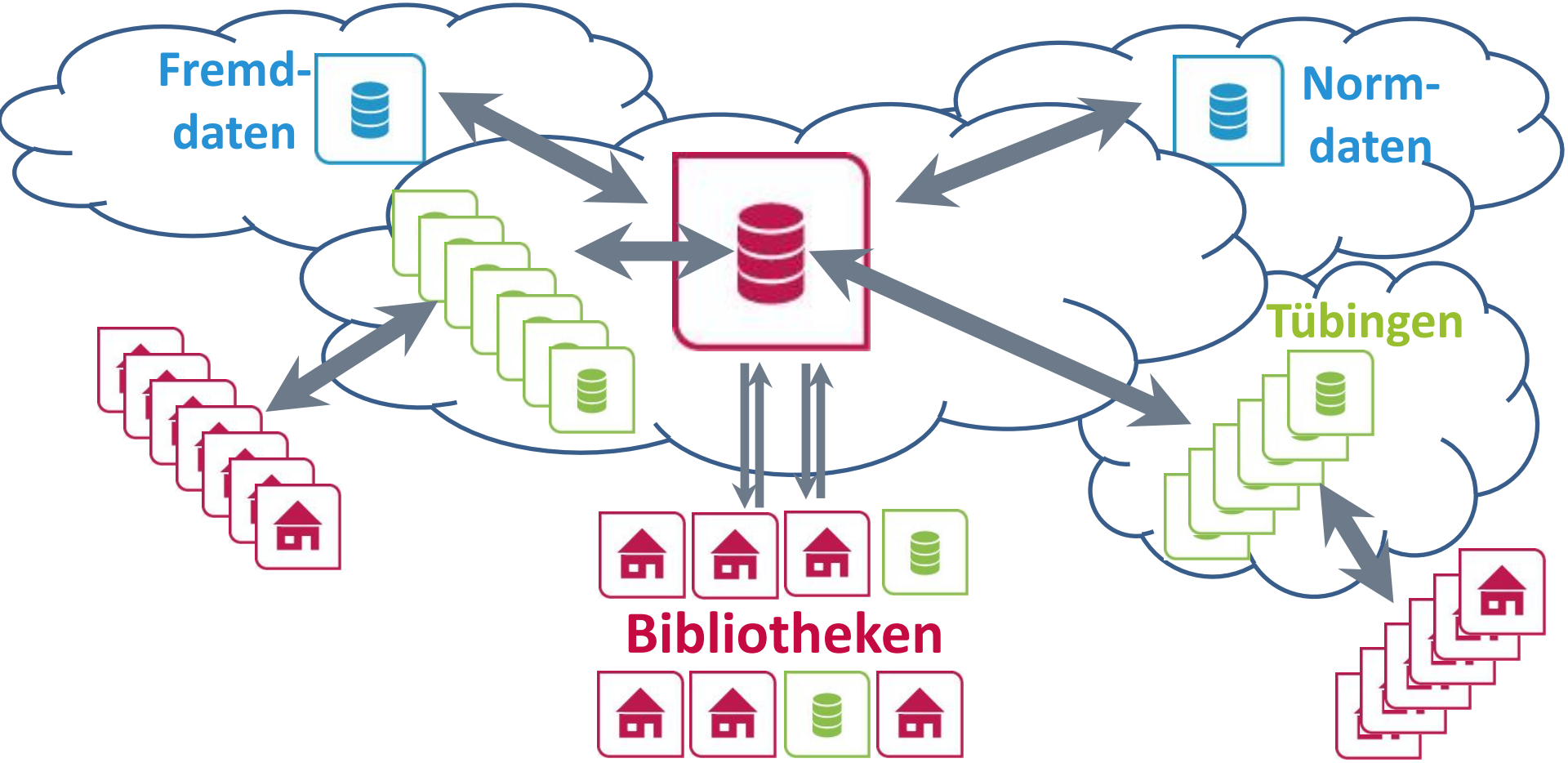
Vorhalten von Flexibilität / Skalierbarkeit kostet!



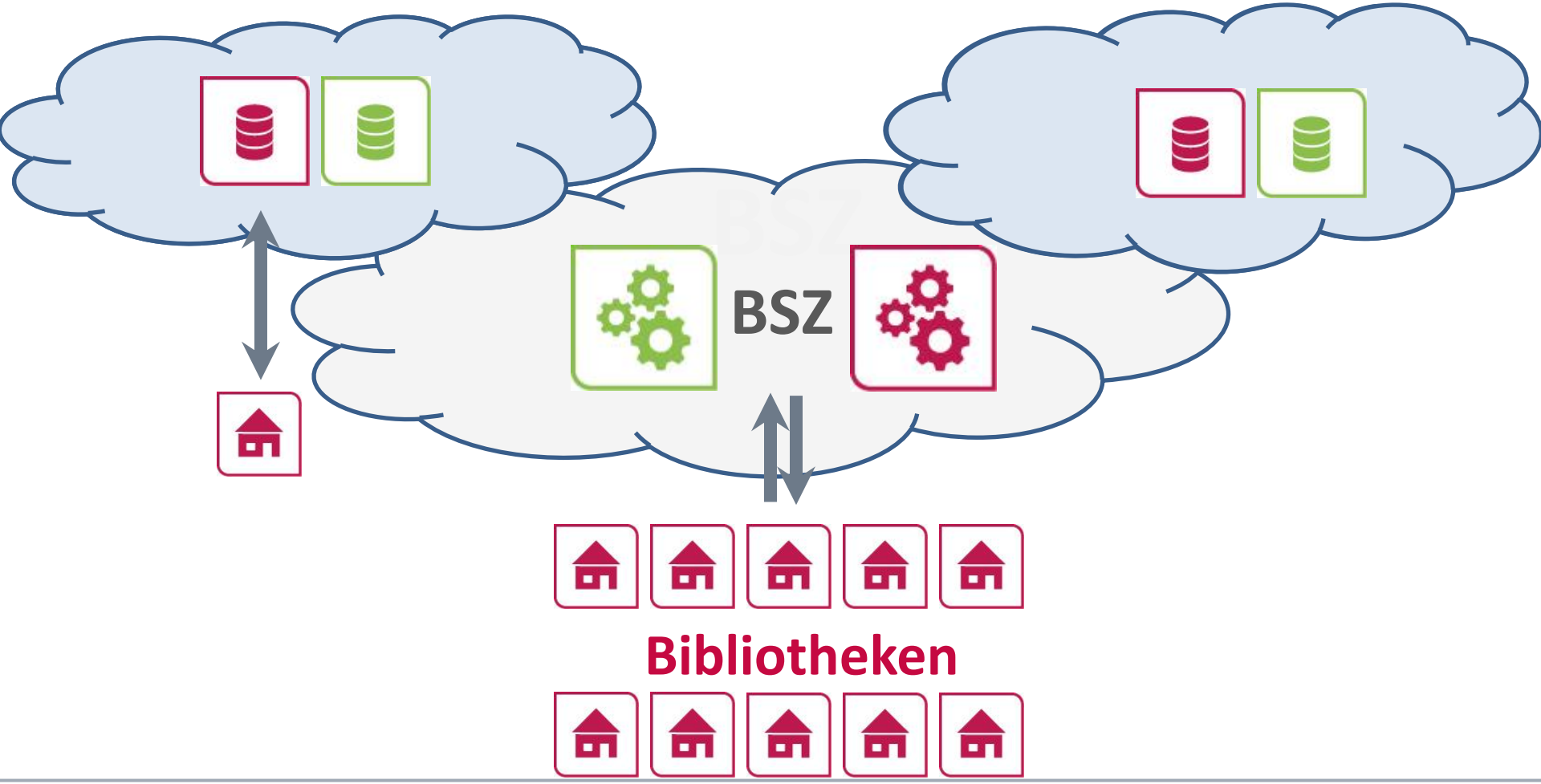
SWB: Am Anfang war die „Cloud“



Das Bibliotheksservice-Zentrum



Internationale Wolken und das BSZ



In der BSZ-Wolke

Backup im KIZ ULM

Archivierung in der Large Scale Data Facility (LSDF) am KIT

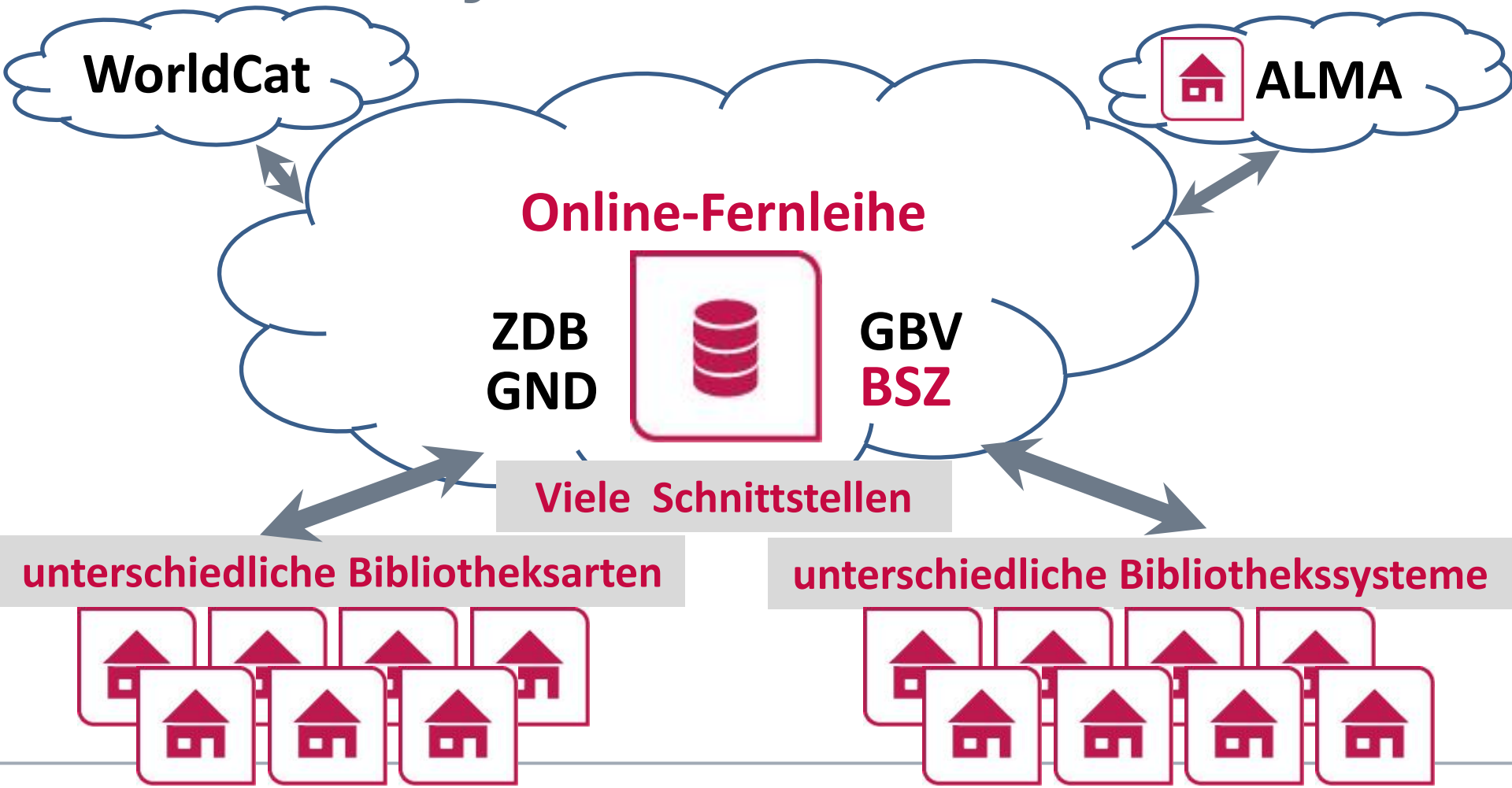
BSZ:
- Support
- Daten-Services
- Sicherheit

KIM Konstanz

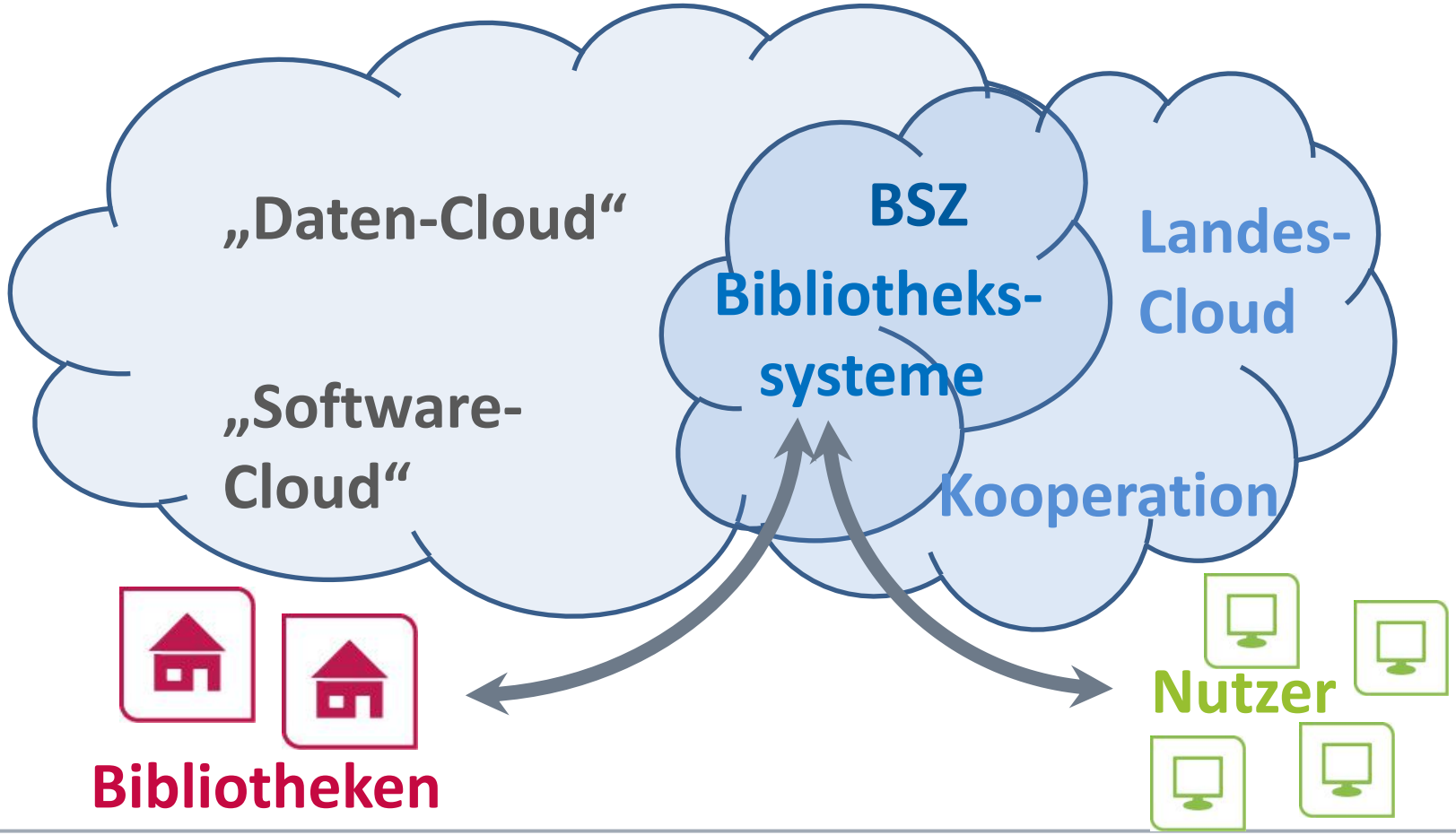
aDIS Hosting im ZDV Tübingen / ALMA

Teil 2: Produkte

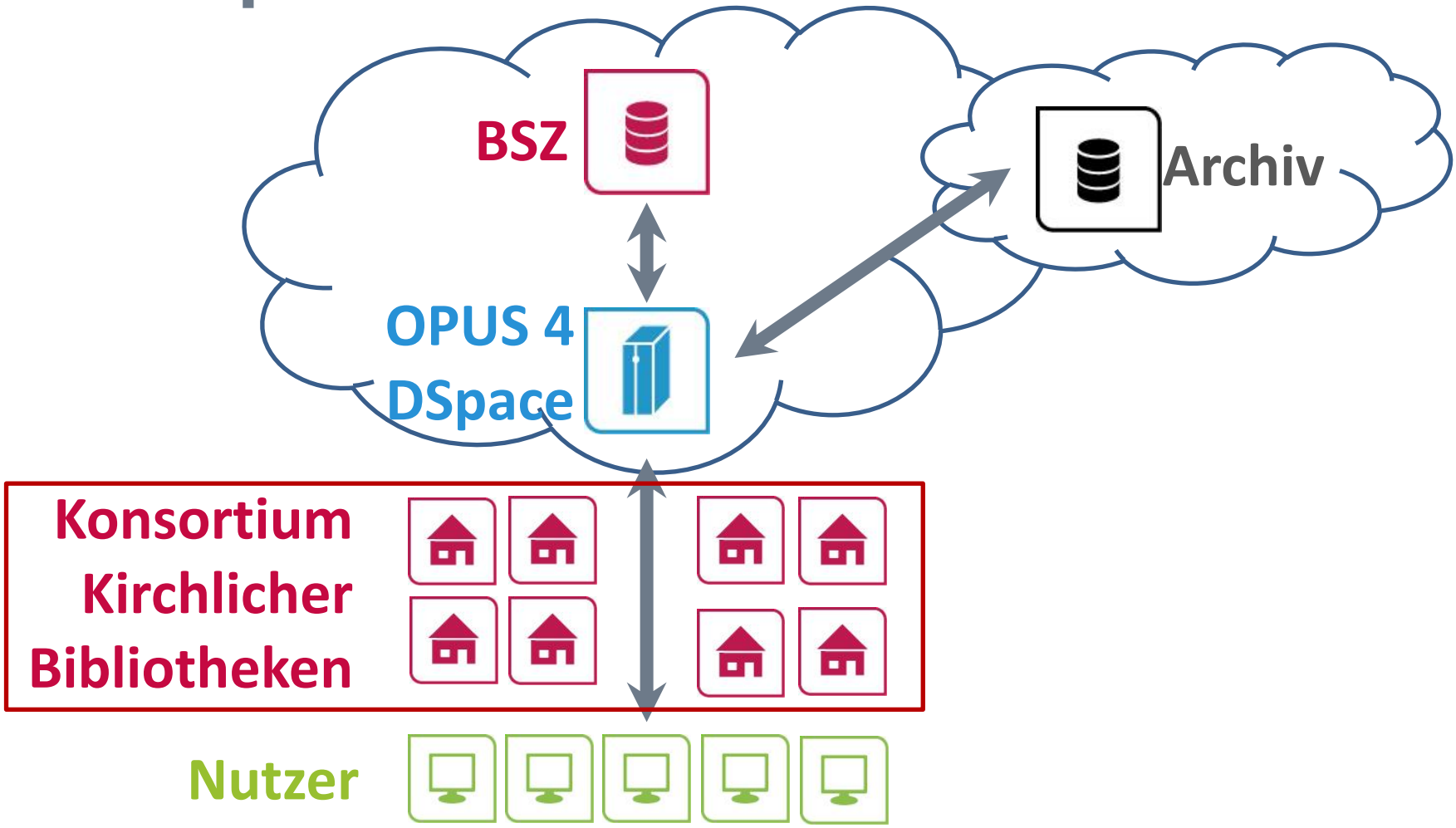
Verbundsystem As A Service



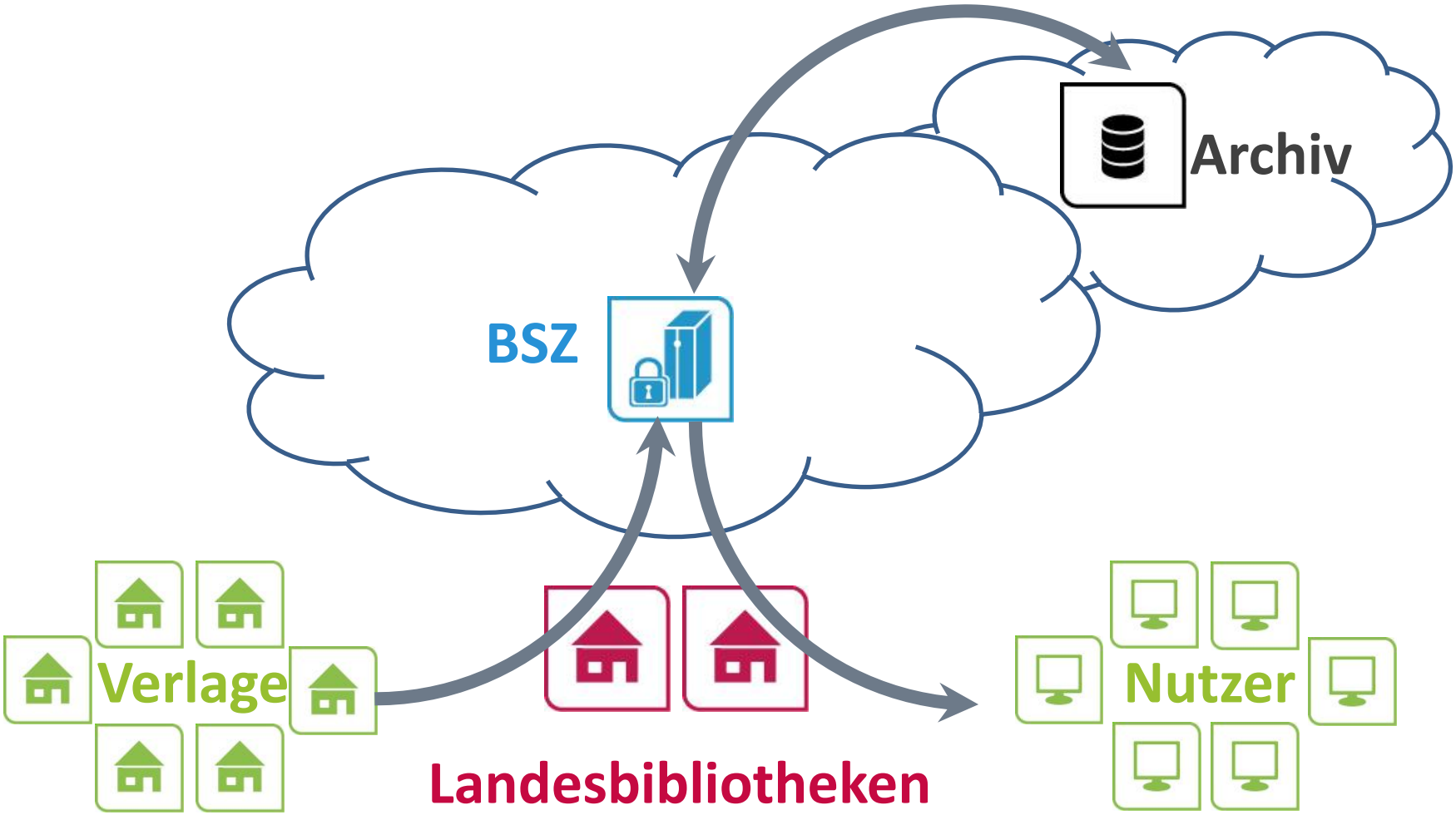
Bibliothekssysteme As A Service



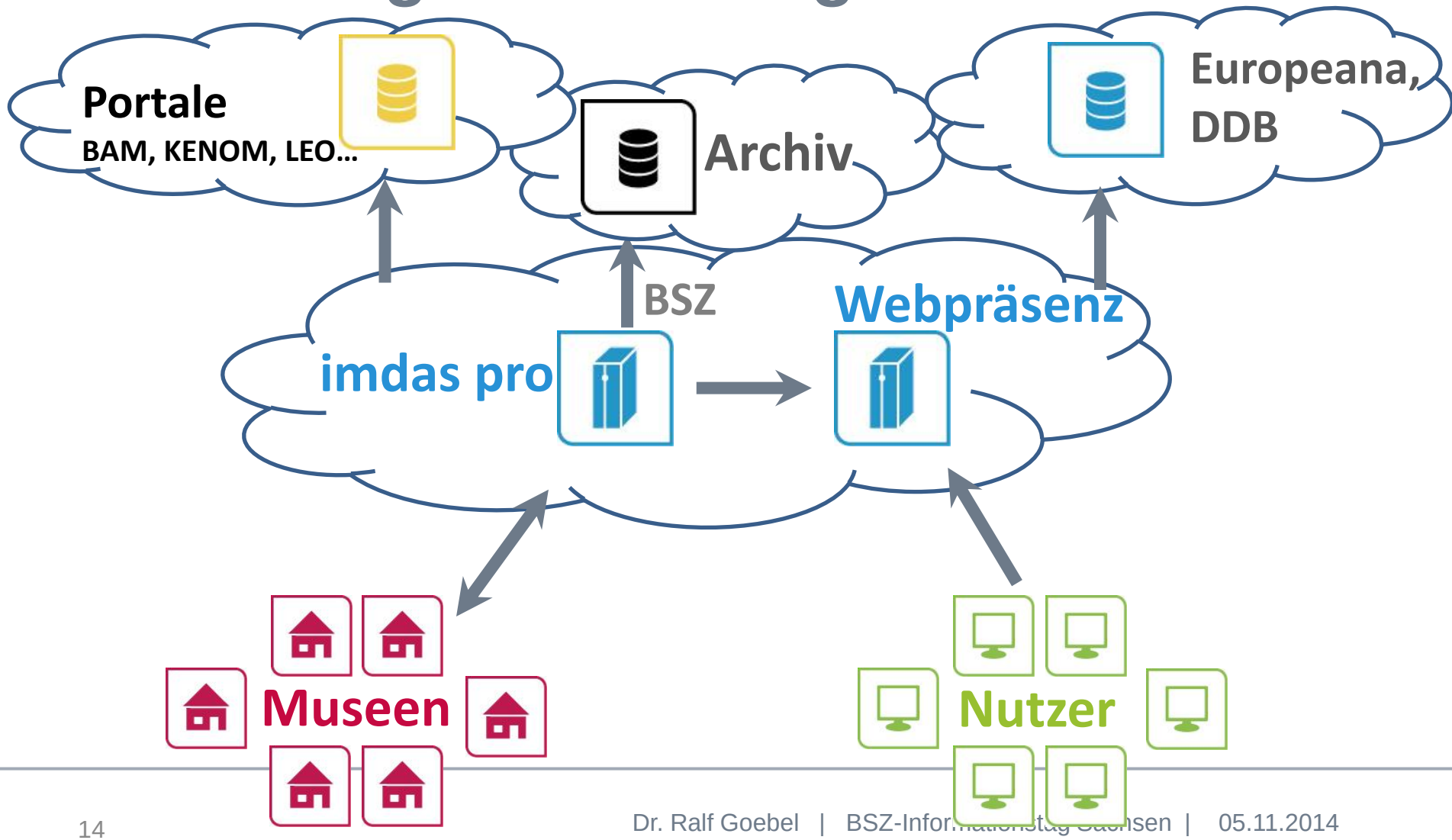
Repositorien As A Service



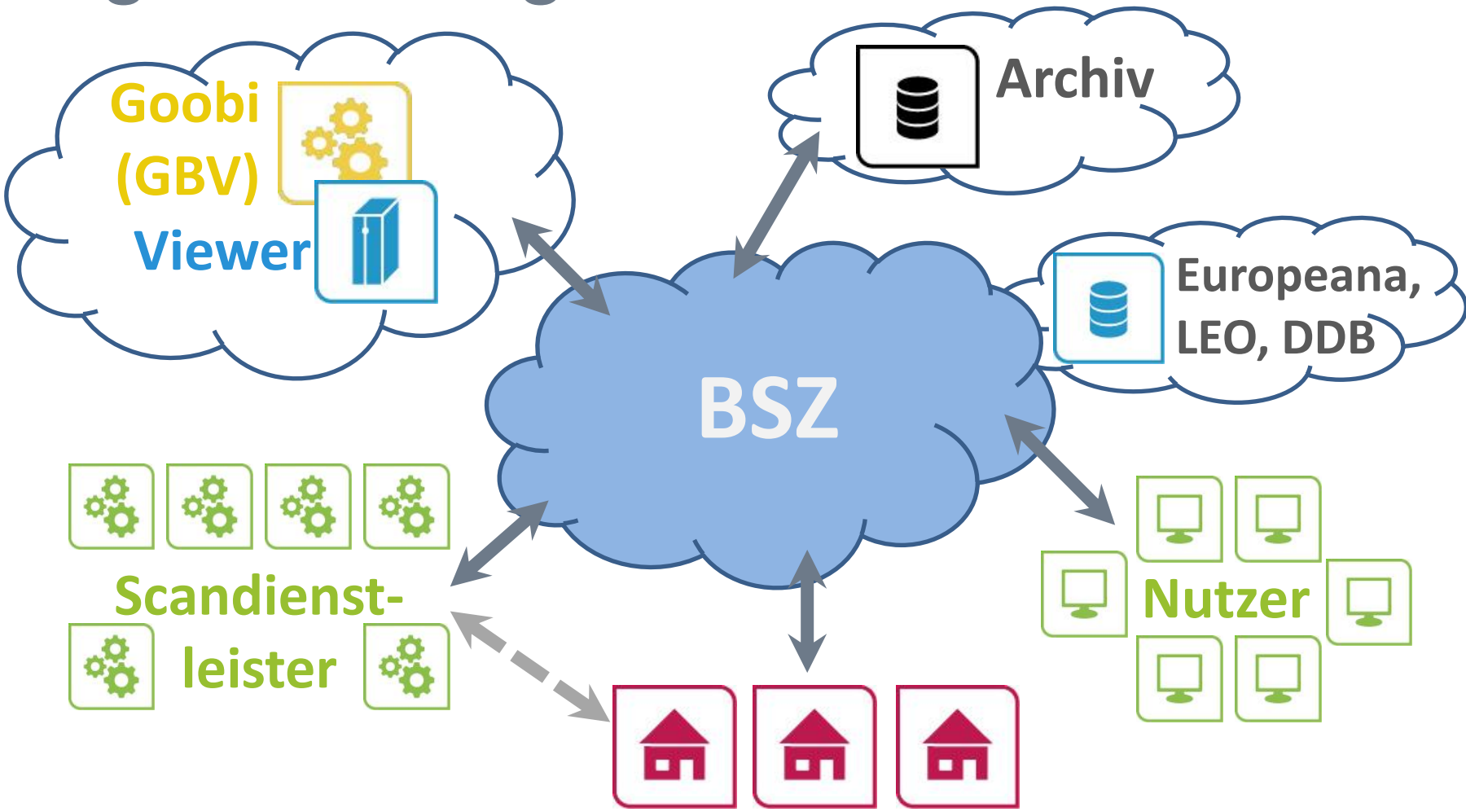
Elektronische Pflicht As A Service



Sammlungsverwaltung As A Service



Digitalisierung As A Service



Die Kernbereiche des BSZ

SWB-Verbundsystem / Metadatenmanagement

Online-Fernleihe

Bibliothekssysteme

Museen, Sammlungen

Repositorien

Digitalisierung, Archivierung

Bibliotheksservice-Zentrum BSZ