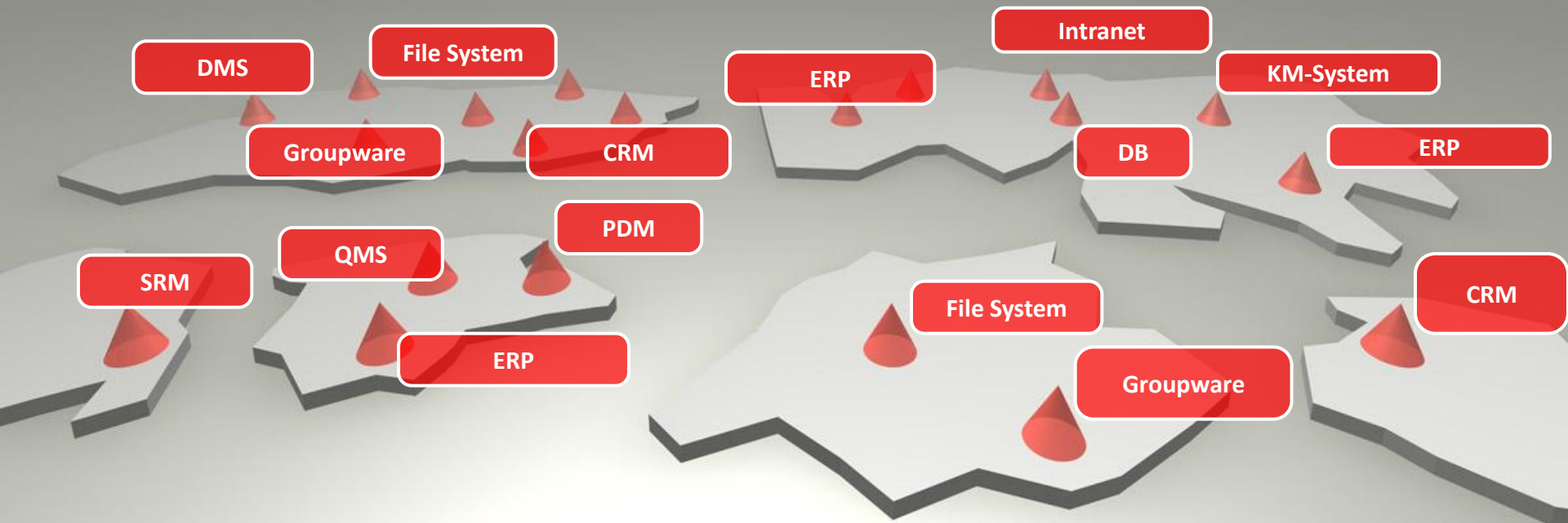
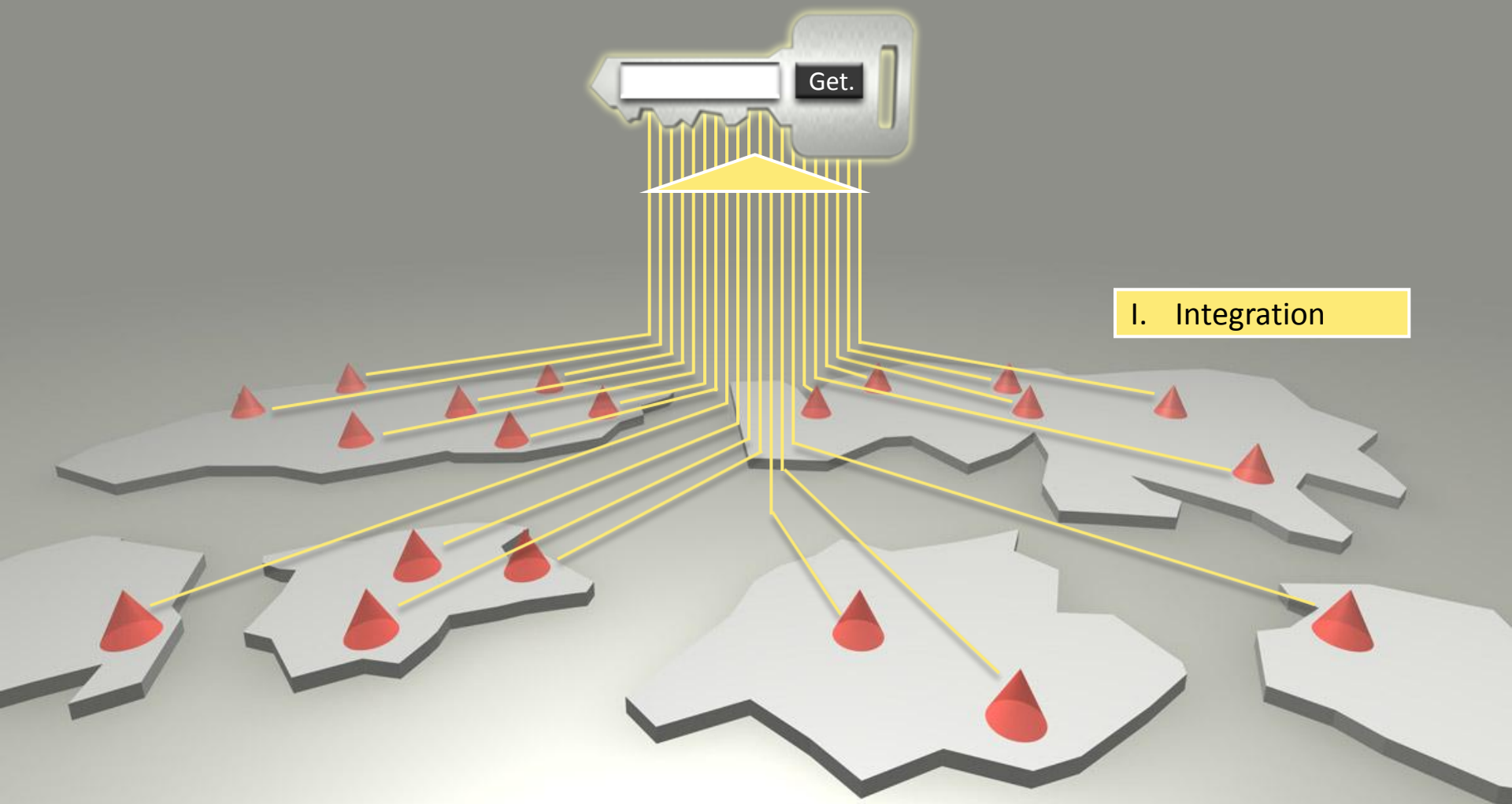


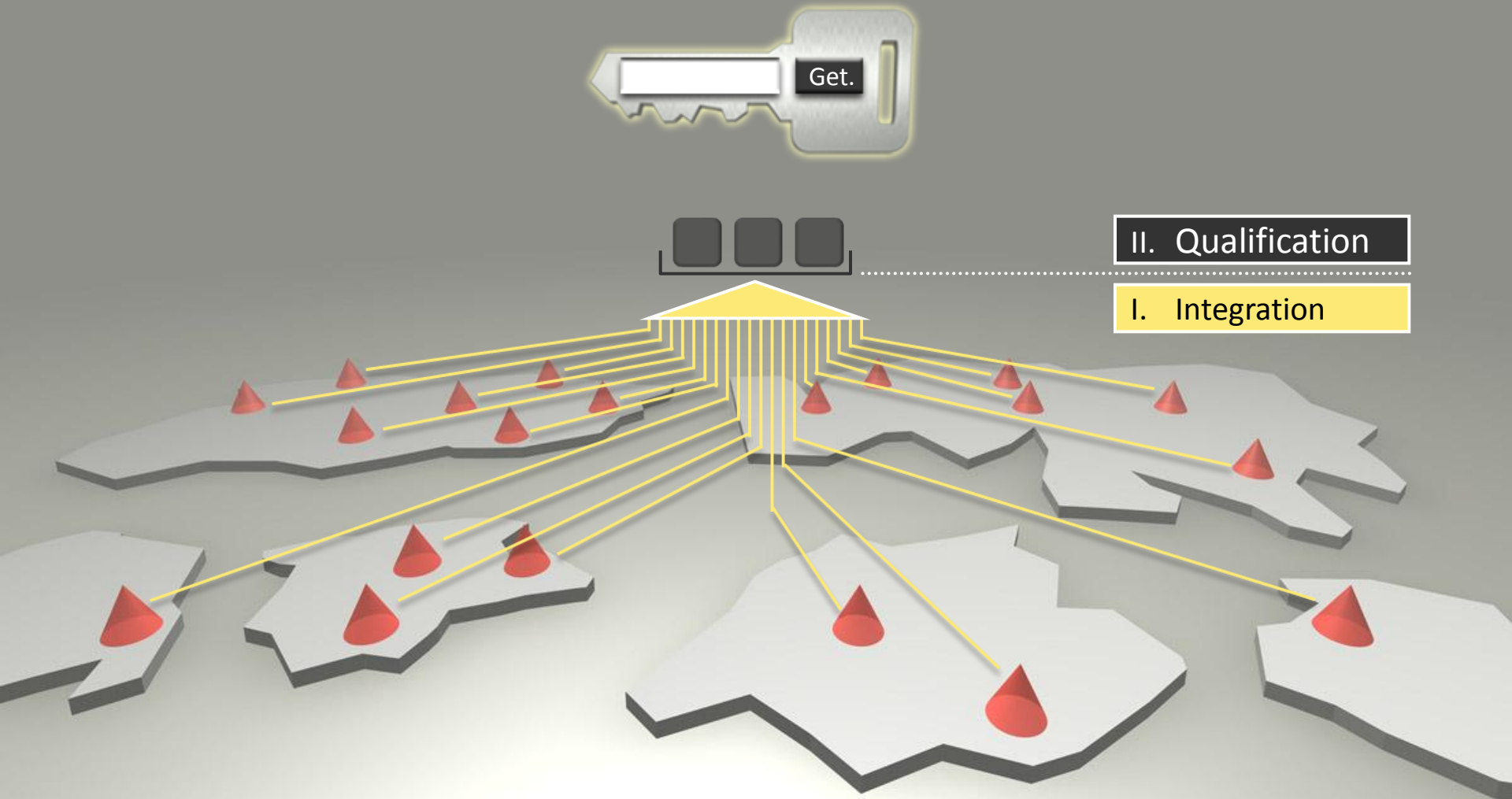
PROJECT UPDATE: SMILA

by Chris Brockmann





I. Integration



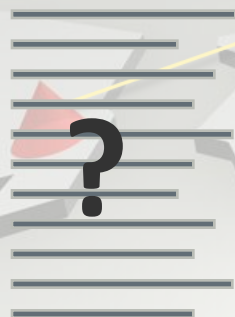


III. Interpretation

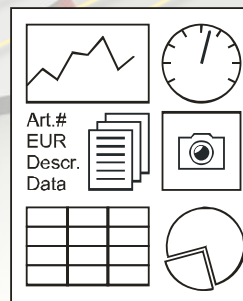
II. Qualification

I. Integration

Context sensitive personalized information from all kinds of files and databases



Sort
Rank
Filter
Enhance



The Challenge

- Create access to all kinds of data sources
- Extract meaning and link information across sources
- Personalize information to user and process

→ Present information in a meaningful way



1. Create a shared architecture standard



2. Cooperate to jointly implement and maintain a connector pool

- ✓ SMILA will deliver a complete framework and implementation standard for connectors
- ✓ We are discussing the creation of a sub-project aiming to bundle document type identification and conversion activities



3. Leverage Eclipse Plug-in competency to create flexible plug-in market:

- ✓ The first commercial SMILA Plug-Ins are available for
 - ✓ Classification
 - ✓ Entity extraction / recognition
 - ✓ Indexing



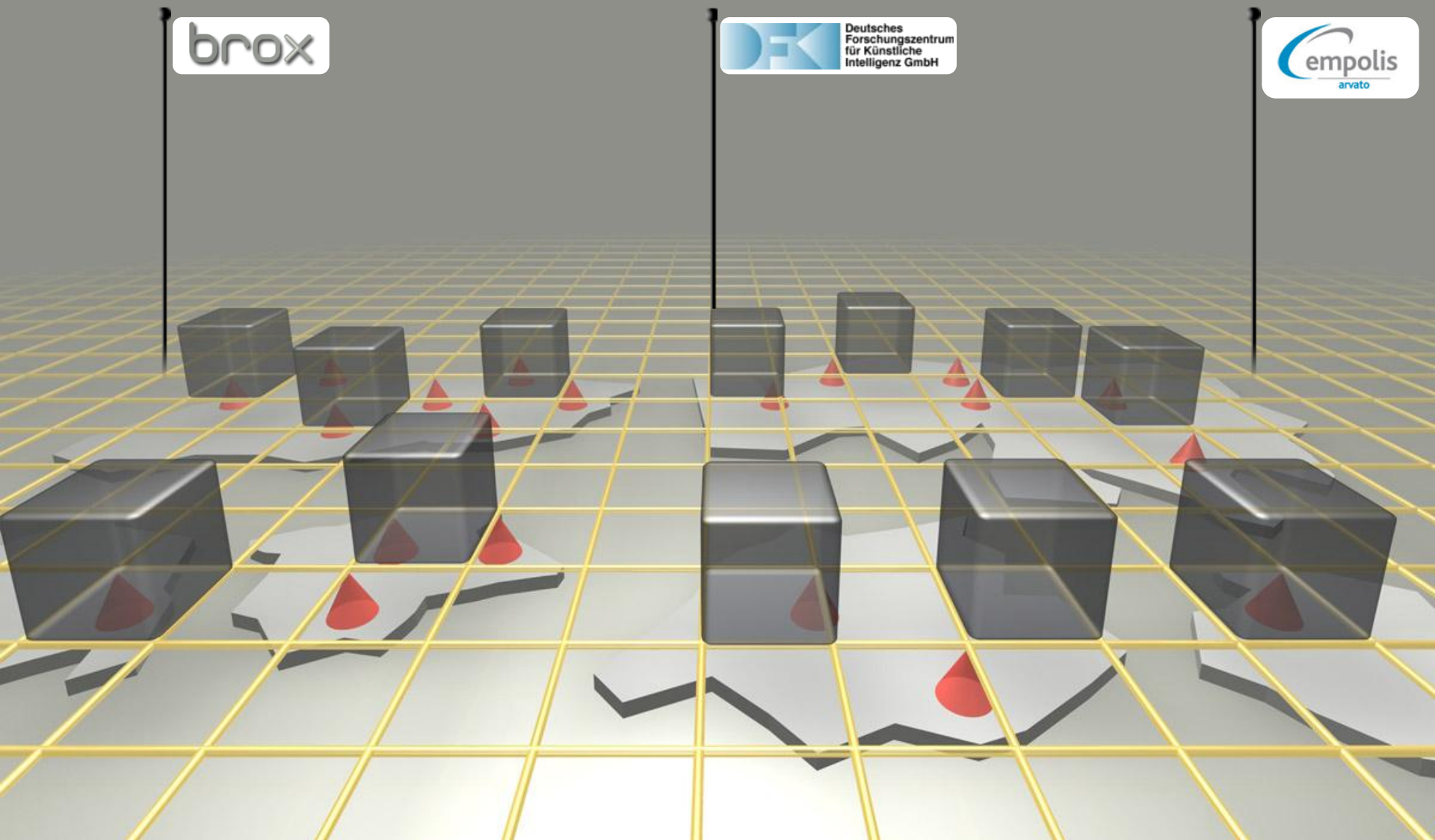
4. Make semantically optimized vertical collections available

- ✓ SMILA will deliver support for all kinds of data stores including XML and RDF stores
- ✓ The first commercial SMILA compatible RDF add-in will be available in Q1 2009

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THESEUS
Forschungsprogramm für eine
neue internetbasierte Wissensinfrastruktur

SIEMENS

ontoprise
know how to use Know-How

SAP

intelligent views

Theseus Program:

- ✓ Existing projects are committed to participate – TEXO, ORDO, CONTENTUS, ALEXANDRIA
- ✓ 15 new projects to start in Q2 2009 with SMILA as the official technical basis
- ✓ Please review: www.theseus-programm.de

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connexor
natural knowledge

intelligent views

A
ADUNA

beinformed!

moresophy
content in context

C-A-S
SEARCH

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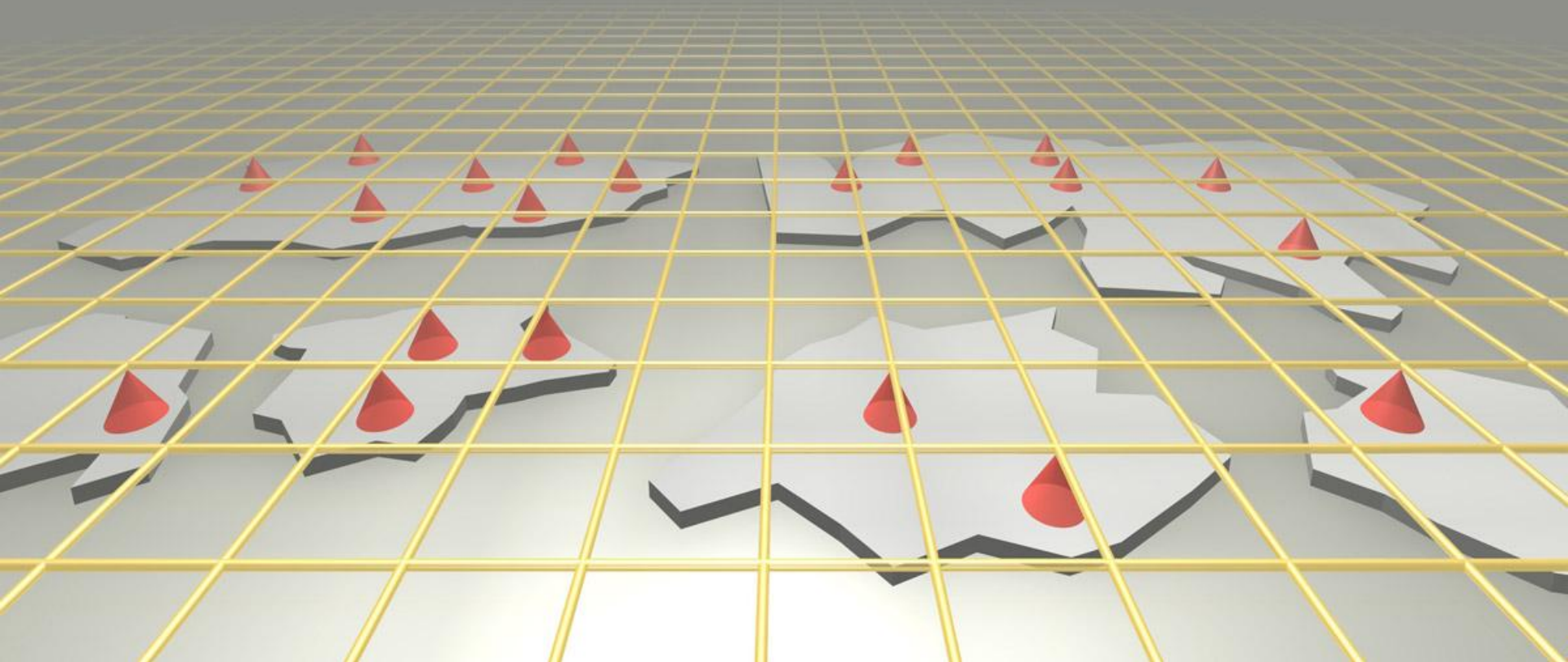
inter:gator®
Die Intranet-Suchmaschine.

Brox goal: Establish at least 20 each until year end 2009

1. 20 man years have been invested

Learnings:

- ✓ Eclipse IP-process is a bottleneck for projects that use a lot of external stuff
- ✓ Once external libraries and projects are through, the future looks bright
- ✓ The difficulties we have demonstrate how important the process is to us and our customers!



2. Ready to deliver first milestone (i.e. Version 0.5 M0)

Important Links:

- ✓ Project site: http://www.eclipse.org/projects/project_summary.php?projectid=rt.smila
- ✓ Release timeline: <http://www.eclipse.org/projects/timeline/index.php?projectid=rt.smila>
- ✓ SMILA in a nut-shell by empolis:
http://www.eclipse.org/smila/docs/ORDO_D.11.1.1.b_ConceptIntegrationFramework_V1.0.pdf
- ✓ SMILA Webinar on eclipse LIVE: <http://live.eclipse.org/node/617>

Interested in SMILA and commercial application szenarios?

Visit our blog: <http://eccenca.broxblogs.de>



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