

# **BILDUNGSWERK OST – WEST**

(gGmbH)

## **BOW-BildungsZentrumDresden-GIS**

The OpenSDI Vision (Strategy seminar series)

The OpenDOOR Proposals (EC\_IST\_EoI)

The OpenNODE e\_Learning Project (Sokrates/Minerva)

The OpenCBC Project (INTERREG III A)

**GEO-ENVIRO-SPATIO**  
**Information Interoperability**

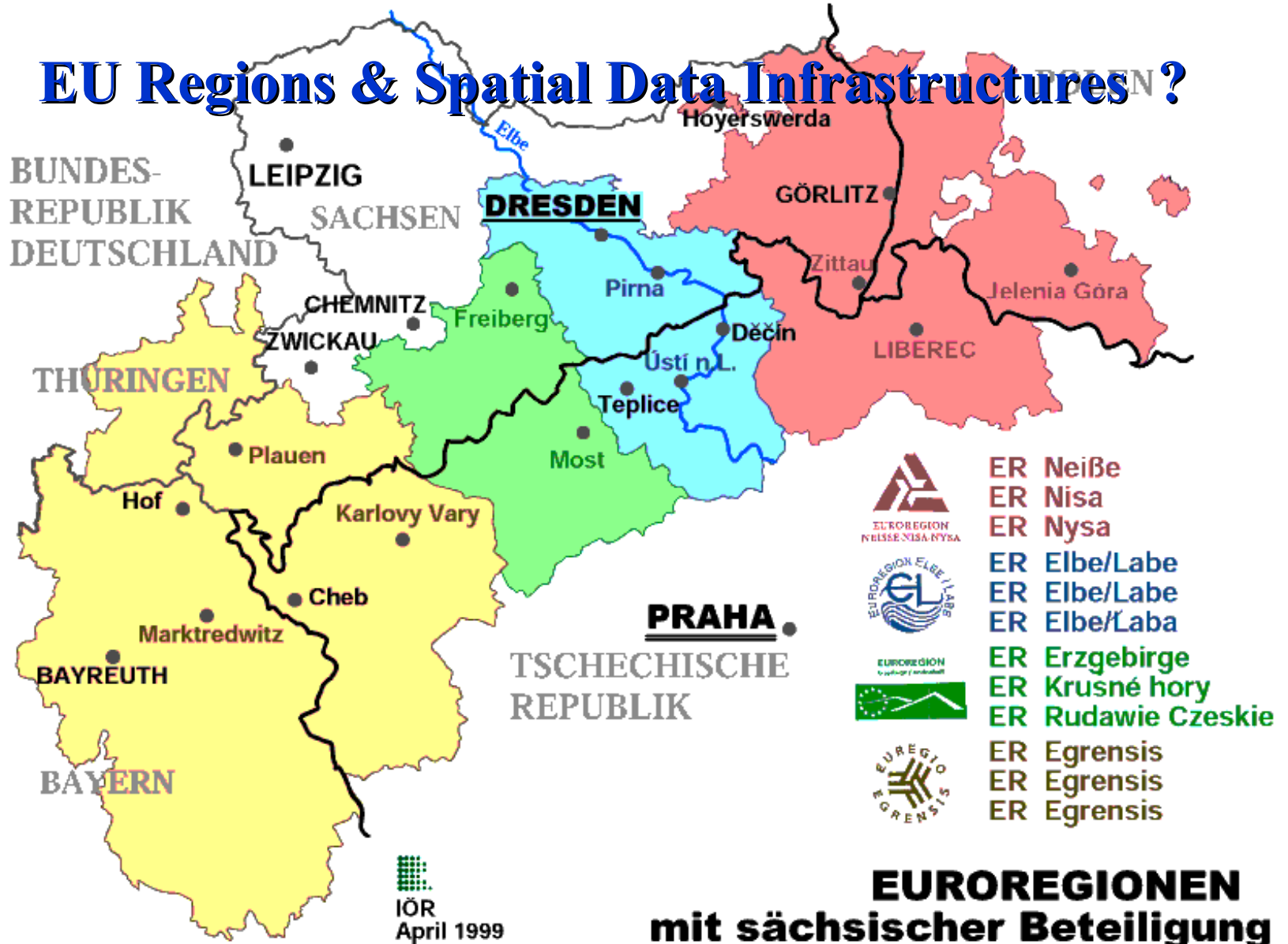
**INNOVATION via COOPERATION**

# Introduction to BOW

- **BILDUNGSWERK OST - WEST gGmbH (BOW)**
- **History**
  - 4.4.1990 **\*\*\*Foundation\*\*\* of BOW e.V. Dresden**
  - **Association Registry Nr. #100 at City Court Dresden**
- **Continuing Education Centers:**
  - 1990: Dresden => (20)
  - 1991: Leipzig => (25)
  - 1992: Fürstenwalde /Berlin => (10)
- **10 Years BOW - Anniversary at April 4th, 2000**
  - 1999: 55 Permanent + ~ 150 local/regional cooperating Staff
  - 2000: Revenue about ~10 Mio DM
- **2001: Transition to BOW (gGmbH) within SBH**

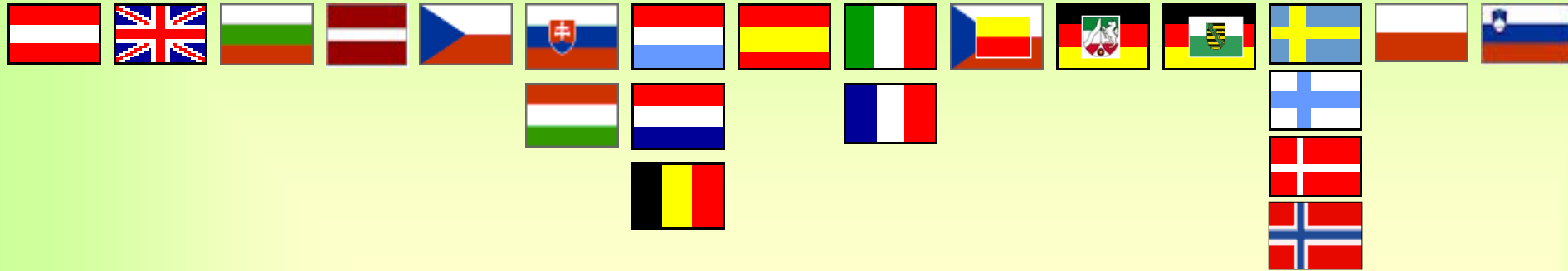


# EU Regions & Spatial Data Infrastructures





# Expression of Interest



# OpenDOOR

## NETWORK of EXCELLENCE

Alpia, Atlantica, Balkania, Baltica, Bohemia,  
Danubia, BeNeLuxia, Iberia, Mediterrania, Moravia,  
NorthRhineWestphalia, Saxonia, Scandinavia,  
Silesia, Slovenia

# OpenDOOR – Network Of Excellence

COORD

SME

COM

ORG

UNI

GOV

OGC Membership

Atlantica (HopeUniL)

Scandinavia (SE/FI/NO/DK)  
(Agile/LUT)

Baltica (LVU)

Bohemia  
HSRS + CzCSS

Saxonia (BOW)

OGC

NorthRhineWestphalia  
(FhG\_ISST)

Silesia (GEOBID)

Moravia  
(MUNI-LGC)

BENELUxia  
(IONIC / LECANDO / TNO)

Danubia (HU/SK)  
(HUNGARICA / SVUT)

Iberia (SEMA / CESGA)

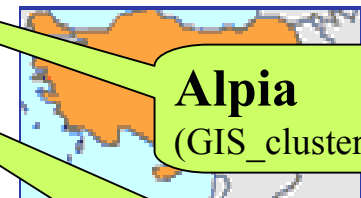
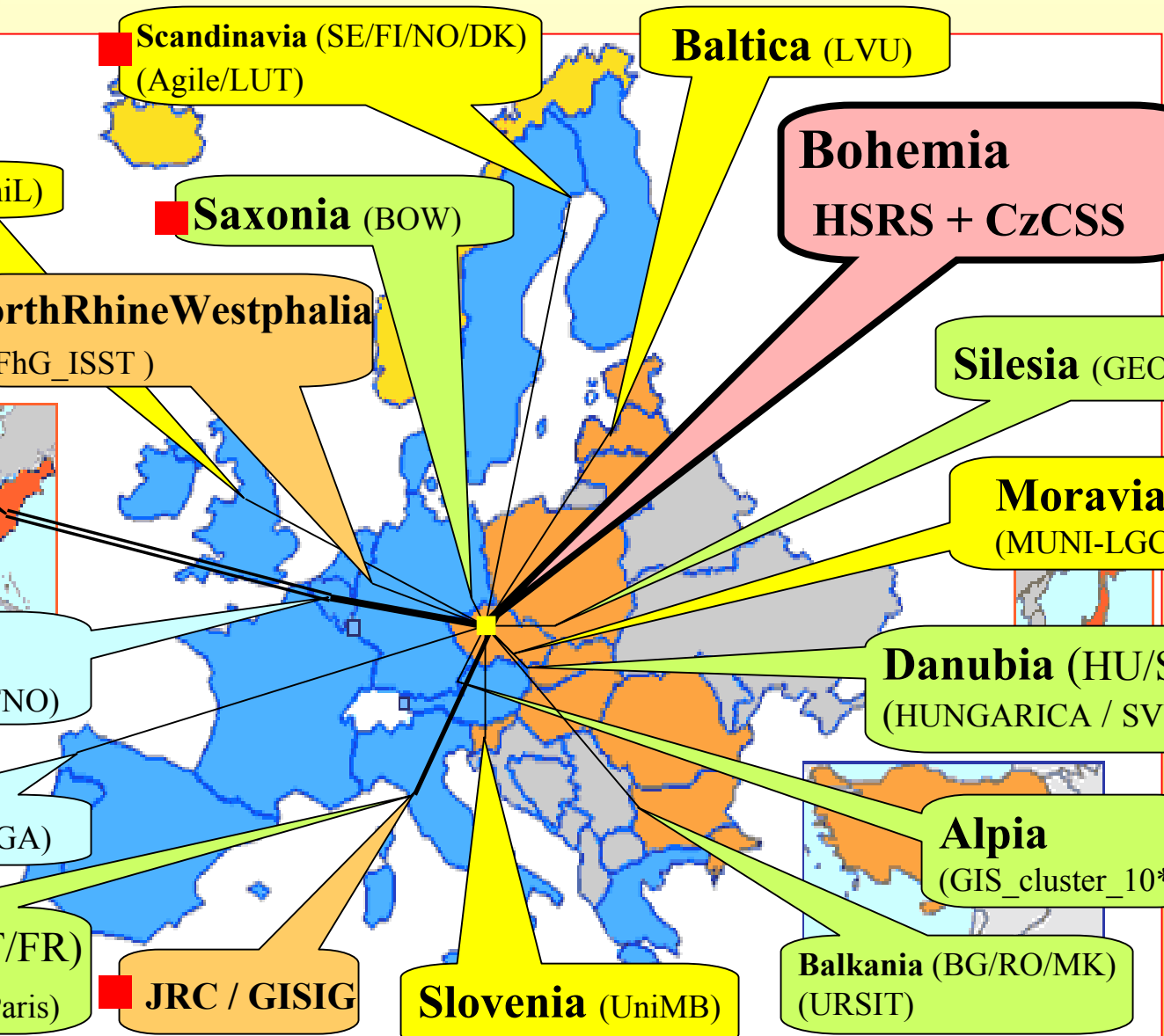
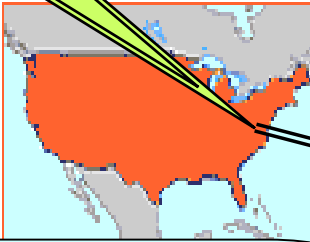
Alpia  
(GIS\_cluster\_10\*)

Mediterrania (IT/FR)  
(INTECS / FR-Corsica/Paris)

JRC / GISIG

Slovenia (UniMB)

Balkania (BG/RO/MK)  
(URSIT)



# OpenDOOR Objectives

- **OpenDOOR** is an **Expression of Interest** in a FP6/IST **Network of Excellence**. The objective of OpenDOOR is to help European Research, Industry and SMEs & UNIs partnership to establish **international co-operation** and information exchange in the field of **open standards** and interoperable geo-processing software in general and open source tools in particular.
- The network will act in a tight co-operation with the **OpenGIS<sup>®</sup> Consortium**, via network of partners who are members of **OGC** – the global organization for defacto standardization & interoperability in geoprocessing.

# OpenDOOR Objectives

- The thematic **Network Of Excellence** will offer its partners the possibility to acquire know-how on **innovative open solutions**, and it is open for joining by any other interested partners
- The **NoE** intends to develop international cross-border cooperation among parties interested in, and to organise **information and knowledge** exchange on the **use of open sources, interoperable GIS solutions and standards** (based on geomedial products, services and testbeds, geo-enabled Internet, workshops, white papers, web conferences, etc.)

# OpenDOOR Objectives

- The goal is to constitute a **Network Of Excellence** consisting of organisations with experience on **development and use of open solutions** (and standards and protocols), but open to export the knowledge and experience gained to other interested parties.
- Therefore, there will be also the key objective in raising up the **awareness-making and education & training process** and finally, in the promotion and implementation of results towards **end-users**.



# OpenDOOR Objectives

- **Open source solutions** (survey, field experience, developer/user experience),
- **OpenGIS specification** and OGC-compliant software in the geoprocessing domain,
- **Standardization** of geodata and metadata formats,
- Establishing **co-operation among European projects**, national and private activities on open solutions
- Development of joint **cross-border-cooperation** using open solutions for interoperable **spatial data infrastructures** in Euroregions

# OpenDOOR Objectives

- **Dissemination** of results of ongoing / new projects under 5<sup>th</sup> / 6<sup>th</sup> Framework programs based on **Open solutions**,
- Utilisation of open solutions for a challenging **awareness, educational & training** process,
- **Open Distance Learning** and skills training on interoperable data infrastructures for end-users,
- Establishing **co-operation** among participants from different EU projects in 5<sup>th</sup> / 6<sup>th</sup> Framework programs.

# OpenDOOR Status... as per today

- **Geographically well balanced and open...**
  - 21 European countries already involved
  - 11 EU member states / 10 candidate countries
  - 15 geographically well distributed regional nodes
  - **Open** to IT/GI actors from different sectors & levels
- **Network of Excellence with added-value on...**
  - **Cross-border**, cross-sectoral, cross-institutional
  - **Multi-disciplinary**, know-how & awareness raising
  - **Open information exchange** and knowledge sharing

# OpenDOOR Regional >> SaxoniaNET @BOW

ESRI-L  
GfI-L  
IAC-L

SVA-DD

Saxonia\_DE  
BOW-DD

DGIS-RBG

SAKD-BIW?

KMS-DD

VDV-LvSN

BEAK-FG

IPM-ABG

Bohemia\_CZ  
HSRS+CzCSS

Silesia\_PL  
GEOBID

COORD

SME

COM

ORG

GOV

UNI



ER Neiße  
ER Nisa  
ER Nyssa



ER Elbe/Labe  
ER Elbe/Labe  
ER Elbe/Laba



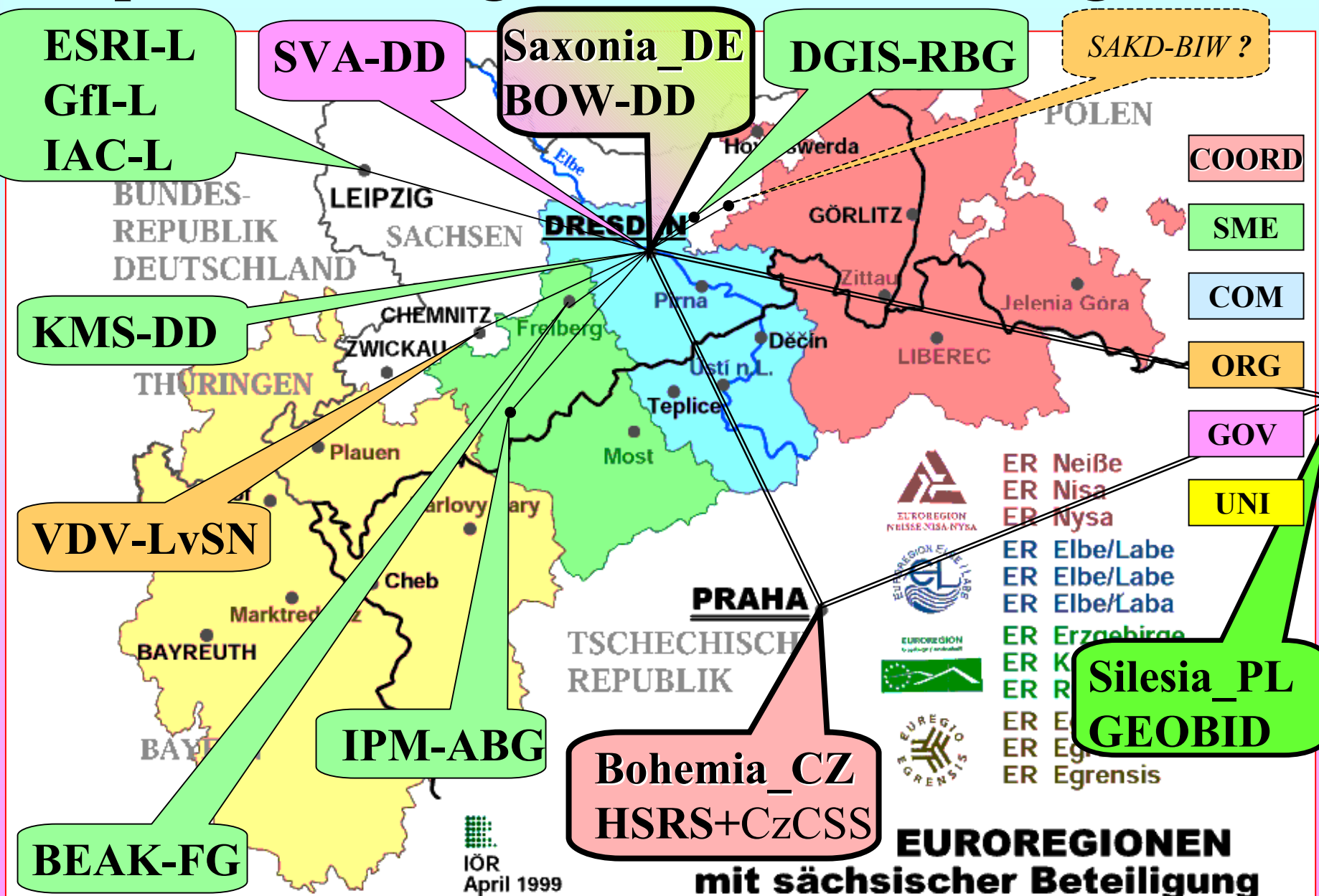
ER Erzgebirge



ER K...  
ER R...  
ER E...  
ER Eg...  
ER Egrensis

IÖR  
April 1999

**EUROREGIONEN  
mit sächsischer Beteiligung**



The Vision of a *co-operating* Information Society, **integrating** cross-borderless its spatial knowledge, **generalizing** it by *intelligent* GEO-ENVIRO-SPATIO - Information Systems, **telecommuting** it on *terrestrial & mobile* Networks and **using** it *multi-purposely* by *interoperable* Standards for Meta-Databases and Geodata-Infrastructures for **Information, Communication, Transaction and Co-operation** between Administration, Business & Citizen in the **Planning and Decision Processes** of Economy, Governance and Re-construction

