



Need for additional SDI core Services I

- Monitoring Service**
 Question: "Up-and-running?" essential in a distributed SDI
 Direct operator contact link required
- Quality of Service**
 Statistics help to motivate and to rate service provider
- Data Quality Feedback Mechanism**
 Involves citizens to feed back very actual changes to content owner/maintainer

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Need for additional SDI core Services II

- Marketable SDI or geo-(e)Business**
 Joint Project GI sources showed obviously **business opportunities**
 Market Situation established => multiple easy accessible source
 Clear need for interoperable:
 - Basic geoDRM functions:
 - Authentication & Authorization Services
 - Pricing & Ordering Services
 - License Services
 - License categories
 - Definition of products

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Outlook: SDI Joint Project 2005

- Deadline today, Kick-off April 21st
- License Declaration pre-condition for all members in 2005
- Augment accessible Content
 - Free Sources (more WFS)
 - Access protected sources (Authent. & Authorization)
 - Applying License conditions (License Service)

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Joint Project 2005 using and pushing OGC development:
 Example:
 OGC Geo Digital Rights Management (geoDRM)
 Demonstrator Presentation at OGC April, 2005,
 geoDRM.authentication
 geoDRM.authorization

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 con terra
 ORACLE
 TUM
 52 north exploring horizons
 Ordnance Survey
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 BOEING
 Future Now Airline
 Landesvermessungsamt Nordrhein-Westfalen
 LDS NRW

Cario, April, 18th 2005
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Identification of enhanced SDI Elements

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