The Challenge of Geographic Data Management at the Digital Age

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GIS today is very exciting!

Cloud

BIG DATA

API

Mobile

BIM

Webservice

Open Data

3D

Data Viz

Smart data

Data Management
Easy **access** to geodata

A few years ago...

Geodata was manageable
...and now

The number of data has exploded

And for users

it’s getting worse…
And it will not fix!

Consequences for organisations

Time loss, money loss and quality loss
And with partners

Who owns what?

Hard to optimize the use of the data

Our Vision

Easy access to geodata

| isogeo |
Our answer…

GET A COMPREHENSIVE, UP-TO-DATE AND SHARED CATALOG OF GEODATA

1. Internally: use your assets
2. With partners: data governance
3. With INSPIRE: standards conformant
4. With citizens: transparency, collaboration

Our answer…

GET A COMPREHENSIVE, UP-TO-DATE AND SHARED CATALOG OF GEODATA
With Unique features

- Inventaire automatisé
- Multi-formats
- Compatibilité Inspire
- Pré-remplissage des métadonnées
- Multi-utilisateurs
- Moteur de recherche
- Tableau de bord
- Moissonnage CSW
- Simplicité de saisie
- Synchronisation et mise à jour
- Architecture souple et légère
- Les + Isogeo

Internal catalogs managed in a dedicated and GIS independent Plateform
Examples of internal projets

- Comprehensive and up to date Catalog
- Published catalog via Opencatalog app
- Specific development in case

Regional platform

Région Nord-Pas de Calais

Key points:
- Region level
- 300 members
- 1 « network »
- 1 platform
- INSPIRE
- Soon OPEN DATA
**OpenCatalog towards Open Data**

**Département de l’Orne**

**Key points:**
- Department level
- 8 members
- 1 portal
- ArcGIS, Mapinfo, Aigle

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**Internal collaborative platform**

- **Visualize**
- **Search**
- **Extract**

- **Gestionnaire des droits utilisateurs**
- **Catalogue de données et de cartes**
- **Espace de travail collaboratif**

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Thank you!

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