



cenia

ČESKÁ
INFORMAČNÍ
AGENTURA
ŽIVOTNÍHO
PROSTŘEDÍ

Školící platforma eENVplus

Shane Hume

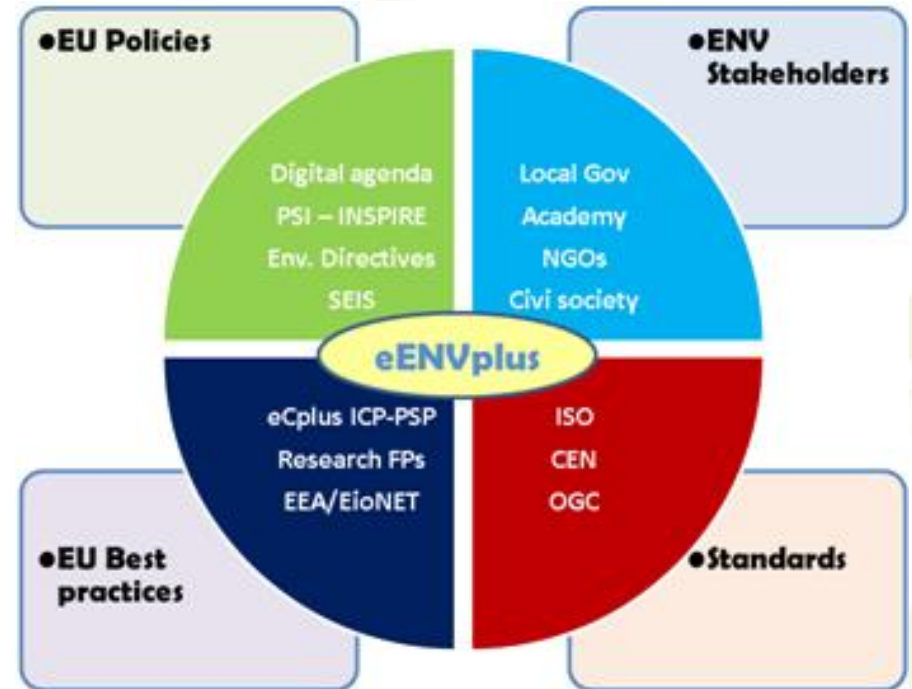
CENIA, česká informační agentura
životního prostředí,
Úsek informačních služeb



Jaké jsou cíle projektu eENVplus?

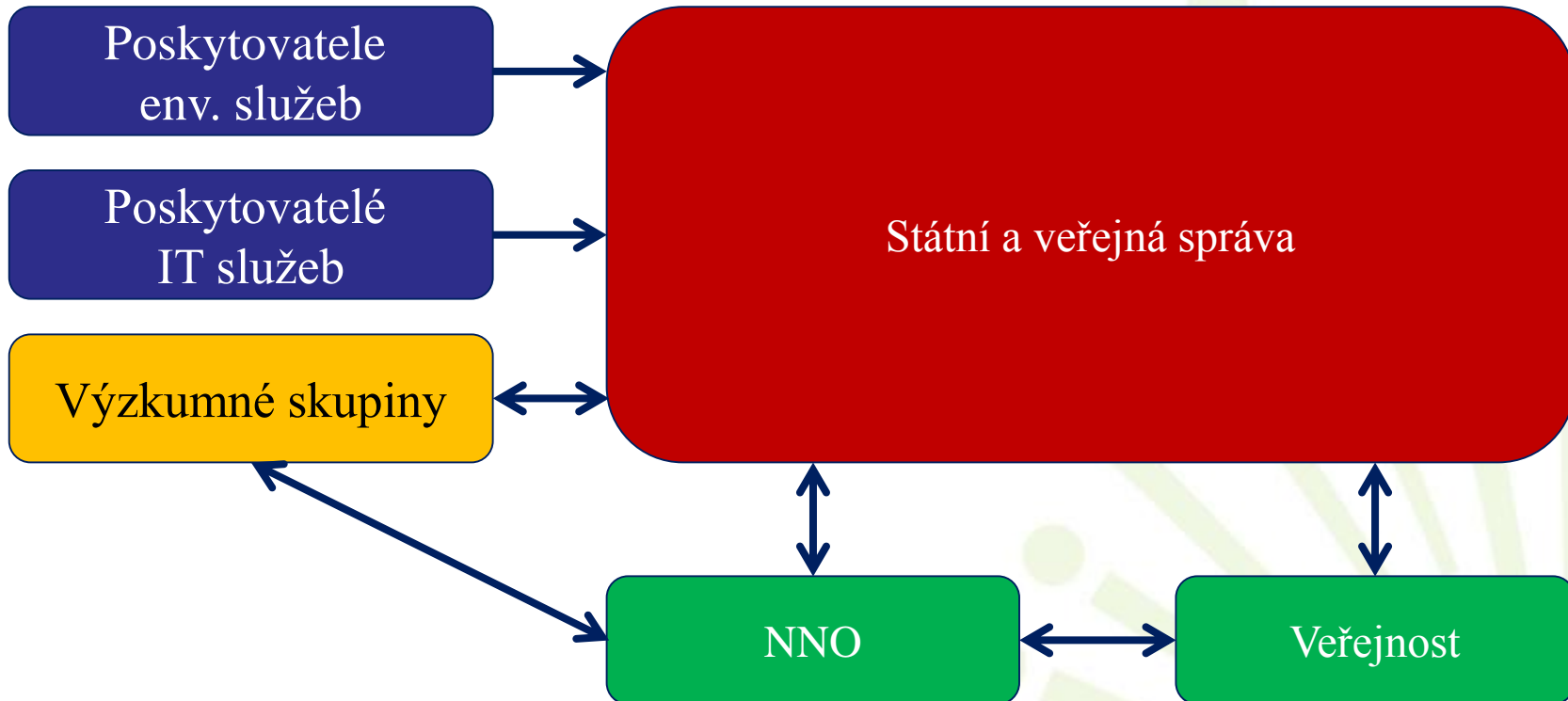
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- Podpořit implementaci INSPIRE a SEIS...
- ...prostřednictvím rozvoje a integrace služeb s přidanou hodnotou v prostředí eEnvironmentu...
- ...které jsou dostupné na národní úrovni a vytvořeny v rámci již ukončených, nebo probíhajících projektů financovaných ze zdrojů EU.

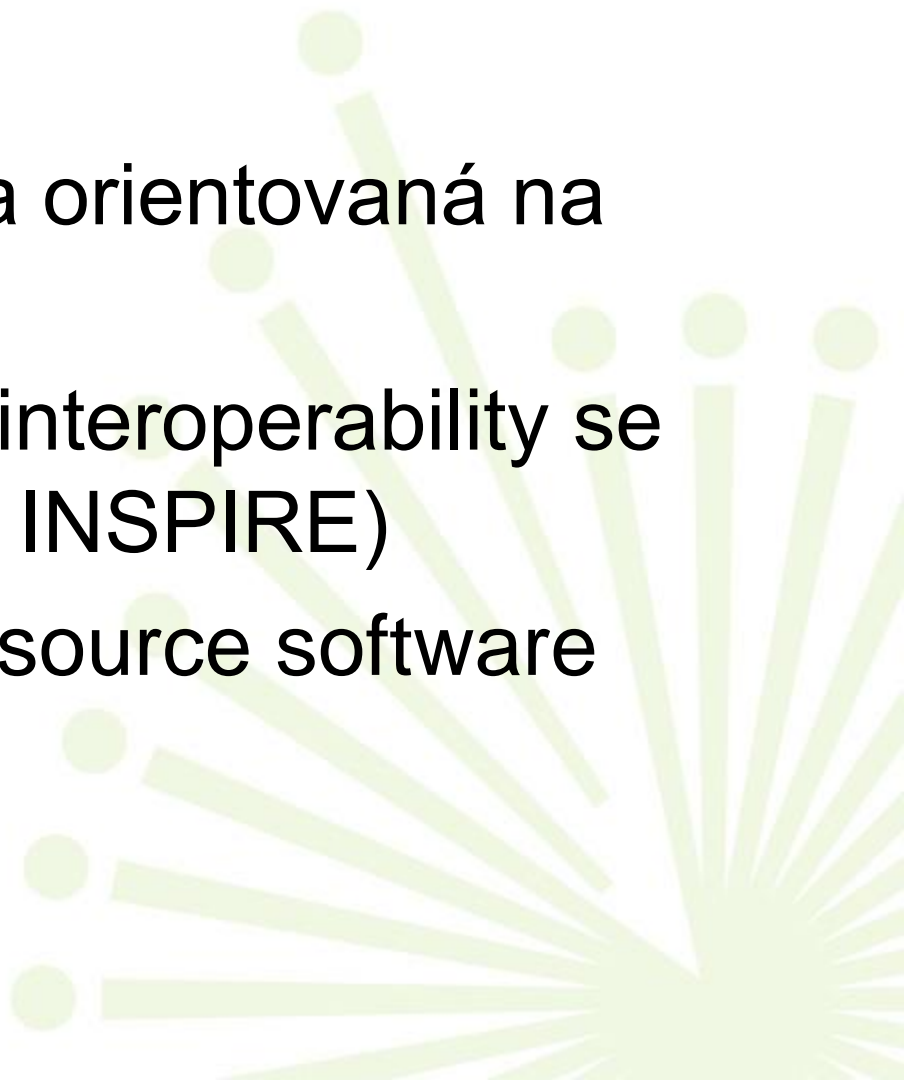


Cílové skupiny

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Výstupy projektu

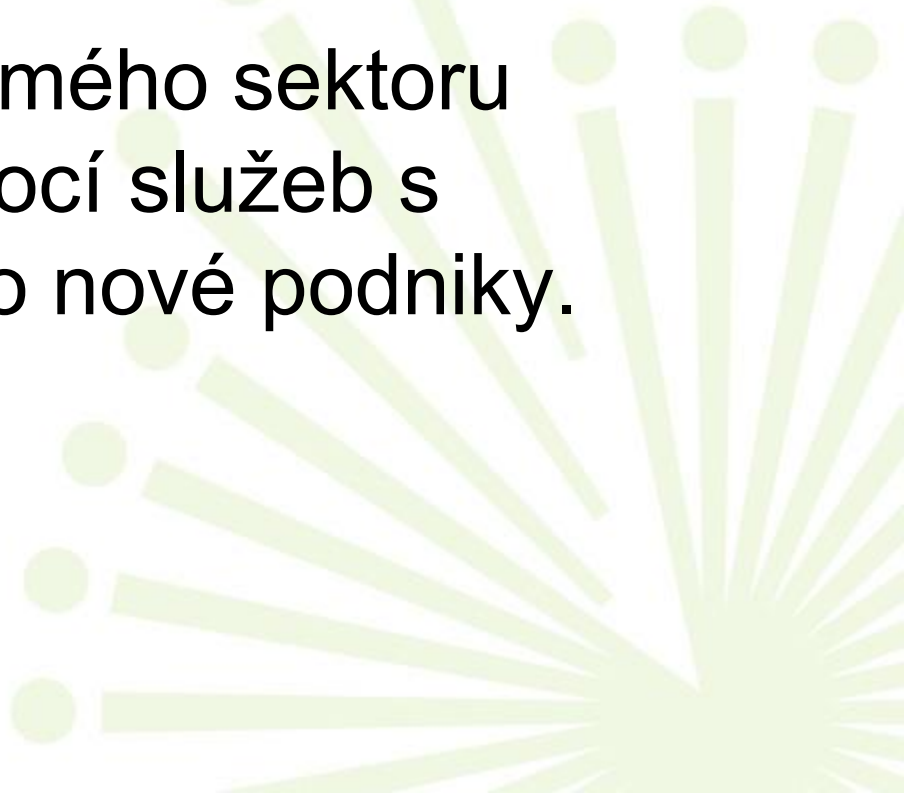
- Softwarová infrastruktura na základě otevřených standardů
 - Modulární architektura orientovaná na služby
 - Nástroje pro zajištění interoperability se směrnicemi EU (např. INSPIRE)
 - K dispozici jako open source software
- 

Pilotní projekty

www.cenia.cz

- Implementation of a SEIS for air quality data, pilots in Belgium and Italy
- Providing INSPIRE-compliant access to utility services: the case of sewage networks in Flanders, pilot in Belgium
- **CSspire - Everyday life issues connected to Environmental aspects in Czech Republic and Slovakia, cross-border pilot**
- Natural Areas INSPIRE Compliance Toolbox, pilot in France
- Forest Fire Management, pilot in Greece
- **Window on the Protected Areas - Mobile Conservation Map in Hungary and Slovakia, cross-border pilot**
- INSPIRE Geoportal, pilot in Iceland
- Geological Map Harmonization in Italy and Slovenia, cross-border pilot
- Urban Ecological Landuse Planning Indicators to monitor good urban planning practices, pilot in Portugal

Očekávané přínosy

- Zvýšit aktivitu veřejného sektoru v plnění reportingových povinností v oblasti životního prostředí.
 - Přispět k růstu soukromého sektoru (zejména SMEs) pomocí služeb s přidanou hodnotou pro nové podniky.
- 

eENVplus školící platforma

www.cenia.cz

- Účelem platformy je poskytnout cílovým skupinám pokročilé dovednosti potřebné k úspěšné implementaci INSPIRE.
- Tréninkový rámec založený na e-learningových nástrojích.
- Podpora budování potřebných kapacit a rozvoj znalostí.



eENVplus školící platforma

www.cenia.cz

- Platforma obsahuje tréninkové moduly, rozdělené do čtyř úrovní:
 - Úroveň 1 – základní znalosti
(např. harmonizace dat)
 - Úroveň 2 – tematické znalosti
(např. směrnice o vodách)
 - Úroveň 3 – infrastruktura eENVplus
(např. služby eENVplus)
 - Úroveň 4 – scénáře eENVplus
(např. CSpire (SK/CZ) a Window on the Protected Areas – Mobile Conservation Map (SK/HU))

Přihlášení

Šoubor Úpravy Zobrazení Historie Záložky Nástroje Nápověda

Klíčové indikátory ŽP ČR - přeh... x eENVplus x GISIG Training Platform x Překladač Google x +

www.eenvplus.eu Hledat

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eENVplus Home Project Consortium Publications Events & News Contact

eENVplus showcase

Test and use our Services & Applications and see how eENVplus has been used in a variety of Pilot cases.

Manarola

ACCESS THE EENVPLUS SHOWCASE

eENVplus Training

Visit our Training framework to access our free weblectures on INSPIRE, the technical outcomes of eENVplus and our Pilot Applications.

eENVplus INSPIRE - Infrastructure for Spatial Information in Europe

ACCESS THE EENVPLUS TRAINING

Latest news and events

INSPIRE - Infrastructure for Spatial Information in Europe GEOSPATIAL WORLD

This website or third party tools used in this website make use of cookies required to operate and useful for the purposes described in the cookie policy. By clicking OK you consent to the use of cookies. Ok

www.eenvplus.eu/project/eenvplus-training/

CS ? 11:41 18.11.2015



Forest fire management

eENVplus Factsheet >

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necessary means to interact, benefit and adopt the eENVplus infrastructure.

Subscribe to the eENVplus Training Modules

Log in or create a new account in our e-Learning platform.
Some Training Modules are still under development.

SUBSCRIBE TO THE MODULES

The eENVplus Training Modules

The Training Package is organised in the following levels.

Click the Module name to access the complete training Module description (metadata)



If not stated differently, all eENVplus training Modules are licensed under a Creative Commons Attribution-ShareAlike 3.0 Unported License.

Level 1: Background Knowledge Knowledge on Directives/ Technologies

Soubor Úpravy Zobrazení Historie Záložky Nástroje Nápověda

Klíčové indikátory ŽP ČR - přeh... x eENVplus – eENVplus Train... x GISIG training: eENVplus x Překladač Google x +

www.gisig.eu/platform/course/index.php?categoryid=11 Hledat

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You are not logged in. (Log in)

GISIG
Training platform

Home ► Courses ► eENVplus Search courses: Go

Course categories: eENVplus

Project overview

eENVplus

The aim of this European Commission funded project is to integrate a large amount of environmental data provided by the National/Regional Environmental Agencies and other public and private environmental stakeholders involved. This is necessary to answer to the requests for environmental monitoring and reporting requested by the European, national and local policies.

This will be achieved through the harmonisation and integration, within an operational framework, of existing services resulting from previous European initiatives and it will allow overcoming of cross-border/languages barriers.

eENVplus provides not only the ICT infrastructure but also the documentation and support to ensure delivery of an operational infrastructure and which can become profitable, based on a well-defined organisational model and a tutored training framework.

[Visit the eENVplus website](#)

Access the training Modules below

- Introduction to INSPIRE
- Basics of INSPIRE Data and service sharing
- Basics of INSPIRE Data Specifications
- Basics of INSPIRE Network Services

11:52 18.11.2015

Přihlášení

Soubor Úpravy Zobrazení Historie Záložky Nástroje Nápověda

Klíčové indikátory ŽP ČR - přeh... x Překladač Google x eENVplus - eENVplus Train... x GISIG Training Platform: Lo... x +

www.gisig.eu/platform/login/index.php Hledat

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Home ► Log in to the site

Log in

Username

Password

Remember username

[Forgotten your username or password?](#)

Cookies must be enabled in your browser ?

Is this your first time here?

For full access to Training Modules you'll need to take a minute to create a new account

Here are the steps:

1. Click the button below and fill out the form.
2. An email will be immediately sent to your email address.
3. Read your email, and click on the web link it contains.
4. Your account will be confirmed and you will be logged in
5. Now, select the course you want to participate in.
6. "enrol" you in the Module. You can now access the full Module.
7. Use the same username and password to log in next time.

NOTE: If you have not received your activation email within 30 mins please first check your 'spam', 'bulk', 'trash' folders etc. as it may have been incorrectly flagged as spam.

In case of any account activation problem, please [CONTACT US](#) and we'll get back to you as soon as possible

noodle

You are not logged in.

CS ? 12:04 18.11.2015

Úvodní stránka a vstup do kurzů a modulů eENVplus

www.cenia.cz

Soubor Úpravy Zobrazení Historie Záložky Nástroje Nápoředa

Klíčové indikátory ŽP ČR - přeh... x Překladač Google x eENVplus – eENVplus Train... x GISIG Training Platform x +

www.gisig.eu/platform/ Hledat

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Home

Administration

My profile settings

Welcome to the GISIG E-learning Platform

This E-learning platform hosts a set of internet courses for different research and development projects.

This platform is hosted at [GISIG](#), a sectoral non-profit making Association on Geographical Information Systems (GIS) grouping about 100 Organisations from more than 20 European countries.

Training Packages

smeSpire

A European Community of Geo-ICT SMEs

SmeSpire is an FP7 Support Action aiming to turn the challenges of the INSPIRE implementation into business opportunities for the Geo-ICT European SMEs.

[Access to the courses](#)

eENVplus

Environmental services for advanced applications within INSPIRE

eENVplus is a Pilot Type A project, funded by European Union under the Competitiveness and Innovation Framework Programme – Information and Communication.

[Access to the courses](#)

12:17
18.11.2015

www.cenia.cz Otevření modulů


Soubor Úpravy Zobrazení Historie Záložky Nástroje Nápověda

Klíčové indikátory ŽP ČR - přeh... x Překladač Google x eENVplus – eENVplus Train... x GISIG training: eENVplus x +

www.gisig.eu/platform/course/index.php?categoryid=11 Hledat

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You are logged in as [Shane Hume](#) (Log out)



Home ► Courses ► eENVplus Search courses: Go

Administration My profile settings

Course categories: eENVplus

Project overview

eENVplus

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[Visit the eENVplus website](#)

Access the training Modules below

- [Introduction to INSPIRE](#)
- [Basics of INSPIRE Data and service sharing](#)
- [Basics of INSPIRE Data Specifications](#)
- [Basics of INSPIRE Network Services](#)

CS ? 12:22 18.11.2015

Přihlášení a prohlížení modulů

The screenshot shows a web browser window displaying the Moodle LMS interface. The browser's address bar shows the URL `www.gisig.eu/platform/enrol/index.php?id=22`. The page header includes the GISIG logo and the text "Training platform". The user is logged in as "Shane Hume". The breadcrumb trail is: Home > Courses > eENVplus > Introduction to INSPIRE > Enrol me in this course > Enrolment options. The left sidebar contains "Administration" with sub-items "Course administration" (including "Enrol me in this course") and "My profile settings". The main content area is titled "Enrolment options" and shows the course "Introduction to INSPIRE". Under the "Self enrolment (Student)" section, there is a text box containing "No enrolment key required." and a blue "Enrol me" button, which is circled in red. The footer of the page shows the Moodle logo and the user's login information.

www.cenia.cz Prohlížení modulů

The screenshot shows a web browser window with the following elements:

- Browser Tabs:** Klíčové indikátory ŽP ČR - přeh..., Překladač Google, eENVplus - eENVplus Train..., Course: Basics of INSPIRE ...
- Address Bar:** www.gisig.eu/platform/course/view.php?id=163
- Page Header:** GISIG Training platform, You are logged in as Shane Hume (Log out)
- Breadcrumbs:** Home > My courses > eENVplus > Basics of INSPIRE Data and service sharing
- Left Sidebar (Administration):**
 - Administration
 - Course administration
 - Unenrol me from Basics_of_INSPIRE_Data_and_servi (eENVplus)
 - My profile settings
- Main Content Area:**


Basics of INSPIRE Data and service sharing

Abstract

The INSPIRE initiative was initiated by the European Commission in 2001 to enhance the sharing of harmonized spatial data and services between public authorities in order to assist environmental policy-making and activities that may have a direct or indirect impact on the environment.

This module pays attention to the European legislation on data access, re-use and sharing namely the Aarhus Directive on public access to environmental information, the Directive on the re-use of Public Sector Information and the requirements (Implementing rule) of the INSPIRE Directive on data and service sharing. The module focuses furthermore on INSPIRE, the Sharing regulation and what data providers have to do to comply, the guidance on the regulation, the framework INSPIRE agreement and the terms and conditions of the basic and specific INSPIRE licence and different examples of good practices.

The training material consist of presentations, supporting documents and a weblecture. The module is a self-learning module.

 [Full course description](#)

Access the training material:

The learning resources are sequenced into a learning path as follows.

The Windows taskbar at the bottom shows icons for Start, File Explorer, Skype, Teams, Firefox, and Photoshop, along with system tray icons and the date/time: 12:27 18.11.2015.

www.cenia.cz Prohlížení modulů

Soubor Úpravy Zobrazení Historie Záložky Nástroje nápověda

Klíčové indikatory ZP ČR - přeh... x Překladáč Google x eENVplus - eENVplus Train... x Basics of INSPIRE Data an... x

www.gigig.eu/platfom/mod/page/view.php?id=1703 Hledat


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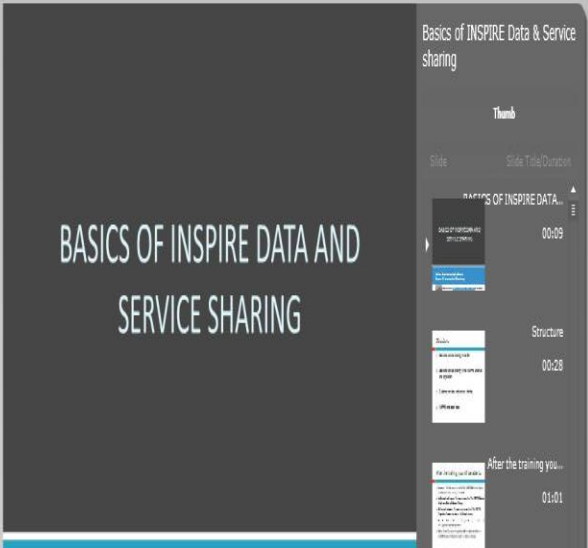
Home ▶ My courses ▶ eENVplus ▶ Basics of INSPIRE Data and service sharing ▶ Access the training material: ▶ Basics of INSPIRE Data and service sharing

Administration

- Course administration
- My profile settings

Basics of INSPIRE Data and service sharing





Basics of INSPIRE Data & Service sharing

Thumb

Side Side Title Duration

Basics of INSPIRE DATA...	00:09
Structure	00:28
After the training you...	01:01

Author: Glenn Vancauwenberghe (KU Leuven)

Target audience

Soubor Úpravy Zobrazení Historie Záložky Nástroje nápověda

Klíčové indikatory ZP ČR - přeh... x Překladáč Google x eENVplus - eENVplus Train... x The eENVplus Thesaurus Fr... x

www.gigig.eu/platfom/mod/page/view.php?id=1803 Hledat

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Home ▶ My courses ▶ eENVplus ▶ The eENVplus Thesaurus Framework ▶ Access the training material: ▶ Video demonstrations

Administration

- Course administration
- My profile settings

Video demonstrations

Thesaurus Framework tutorial



The eENVplus Linked Thesaurus Framework for Environ...

LusTRE: Linked Thesaurus Framework

Home | Vocabularies | Services | Exploration | LODs/Indicators | References

Search/browse Concepts

BiogeographicalRegion | EARTH | Environmental | Species | ProtectedArea | INSPIREThemeRegister | Thot IN

Type the keyword, select its language and the vocabulary in which to search for concepts

Search: in language: • num max results: 25 • vocabulary:

Vocabulary: EARTH-Environmental Applications Reference Thesaurus (Version: Linked Data 1.5)


Concept: dumping (en)

URI concept: <http://linkeddata.ge.imati.cz/resource/EARTH/0140>

CELESTION (Disposal of waste material to land in which no control is exercised) (en)

has broader: ["waste collection, disposal and recovery" \(en\)](#) | [warrw: EARTH](#) | [imati](#)

INSPIRE Geoportal and the Integration with the eENVplus Thesaurus Framework



Inspire Geoportal and the Integration with the eENVplus ...

**Děkuji vám za
pozornost!**

shane.hume@cenia.cz

