LLP – Leonardo da Vinci Transfer of
Innovation project
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Training Framework final release
Deliverable n° D.11

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Work Package / Task:

WP4: Training Actions and Testing

Task 4.2: Training Framework final release

References:

- LINKVIT - Leveraging INspire Knowledge into Vocational Innovative Training – Annex I to the Grant Agreement

Short Description:

It represents the outcome of the project which integrates and assembles the eLearning platform, the training material organised in modules and the suggested Learning Paths. The Training Framework integrates the learning paths and related metadata with the accessibility to available training material into a context of distributed eLearning platforms.

Keywords:

Training Framework, Training Modules, Metadata, Learning Paths

Revision History:

Revision	Date	Author(s)	Status	Description
1.0	1/09/2015	Giorgio Saio	Draft	Structure of the document
2.0	30/09/2015	Giorgio Saio	Final	Final version

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1. Introduction

The aim of this document is to introduce and give access to the final version of the LINKVIT Framework as the group of online resources integrating the description of the training offer, the training material organised in modules and the eLearning platform hosting the training resources.

It is noteworthy that the deliverable D.7 Training Framework was not released as a document even if a first version of all these online resources was already available on November 2014.

2. Modules overview

Within the LINKVIT project there are 21 modules available, listed bellow.

A. Context knowledge for INSPIRE

1. Introduction to INSPIRE
2. European Geospatial Portals as SDI User Interfaces
3. Basics of INSPIRE Data and service sharing
4. Basic concepts of XML and GML
5. Basics of INSPIRE Data Specifications
6. Data Quality
7. Basics of INSPIRE Network Services
8. Data Harmonisation

B. Advanced technical Modules

9. INSPIRE advanced
10. Metadata and Catalogue Services
11. INSPIRE Network Services advanced
12. Procedures for Data and Metadata Harmonization
13. Examples of Data Transformation
14. Metadata and Data validation for INSPIRE

C. Modules addressed to the stakeholders of Nature Conservation

15. Nature Conservation & Natura 2000 Network
16. Nature Conservation & INSPIRE

D. Module addressed to the stakeholders of Geology and Civil Protection

17. Risk Management
18. Geological data harmonization

E. Technological trends and innovative solutions

19. Introduction to Linked data
20. Linked Data Advanced
21. Introduction to Sensor Web enablement

3. Access to the Training Framework

The access to the courses material is possible via the LINKVIT homepage http://www.linkvit.eu/

available both in English and Italian language.

From the homepage the user is able to access a dedicated section describing the training offer trough metadata sheets giving all necessary information of the modules and also have direct access to the eLearning courses.

All the LINKVIT courses are managed by Moodle, a free, online Learning Management system.

3.1 Access to the LINKVIT Modules

Each of the 21 modules are listed on the Modules section http://www.linkvit.eu/training-modules/, from where it's possible to access directly to the Modules and to the Metadata.

This page and all the related information is available both in English and Italian. Of course, the Italian page is focused on giving access to the Italian version of the training modules

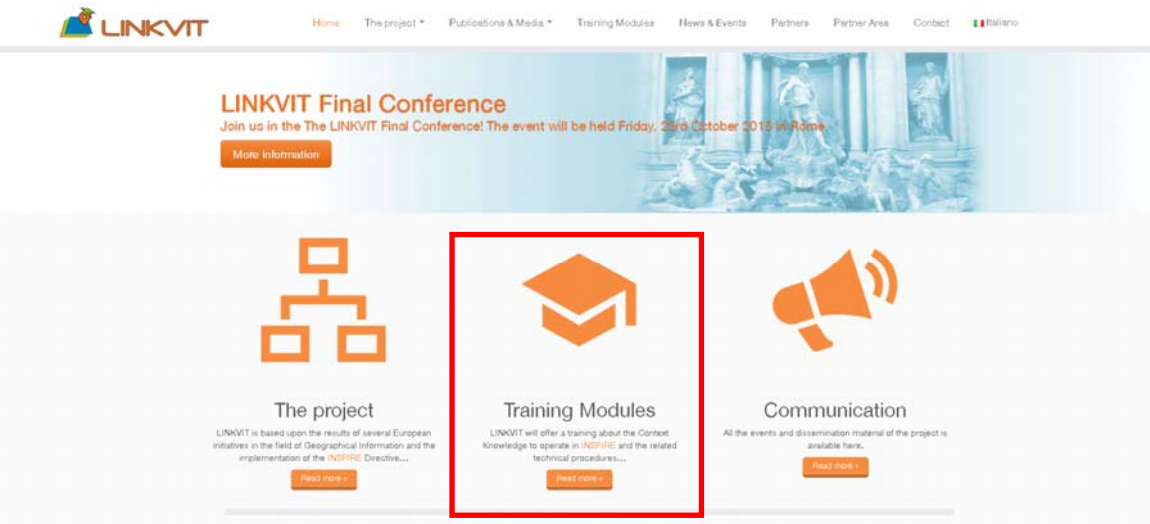

Figure 1 - Access to the Training Modules from the home page

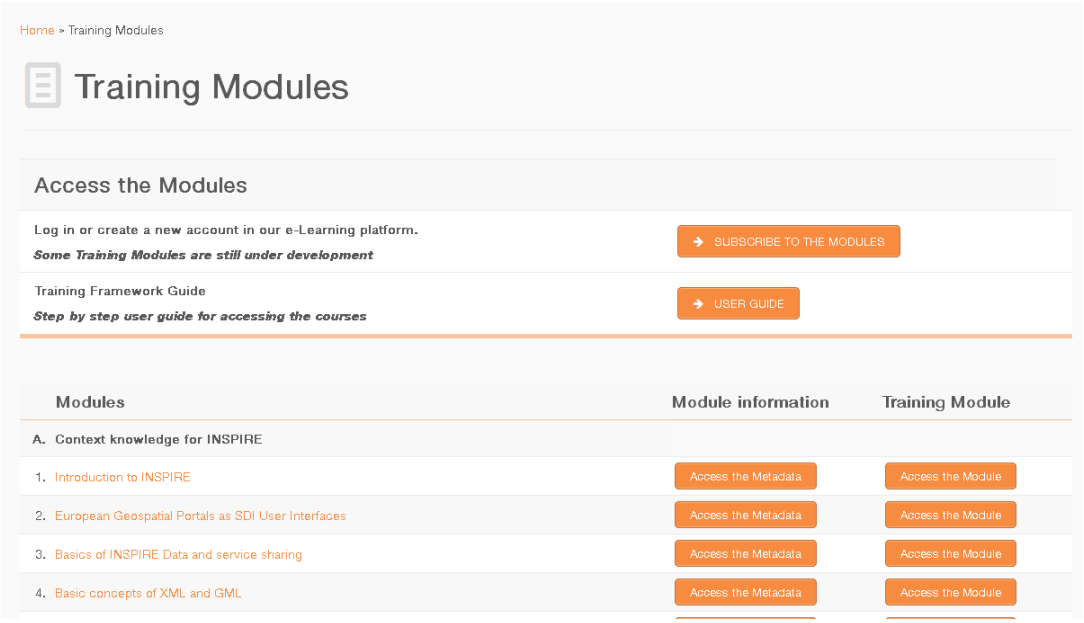

Figure 2 - The Training Modules homepage

A user guide is available in the Modules page in case the user have some doubts on how to access the training material.

The LINKVIT modules are available in a eLearning platform hosted by partner GISIG:

- English (http://www.gisig.eu/platform/course/index.php?categoryid=13)
- Italian (http://www.gisig.eu/platform/course/index.php?categoryid=16).

Both language packages have an identical structure and the same policy of access.

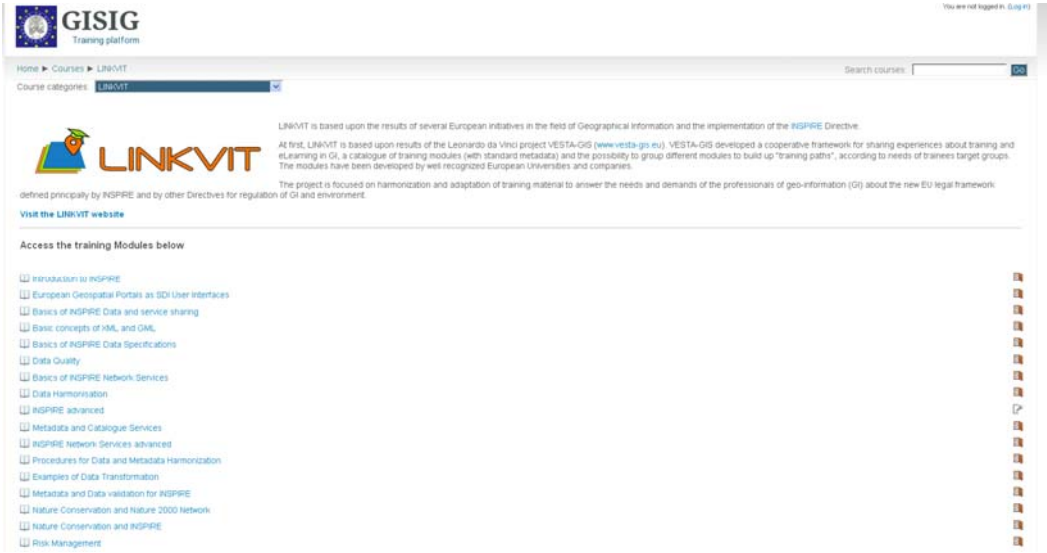

Figure 3 - The Training Modules on the eLearning Platform (English version)

As an additional resource supporting the organised Training Actions, specific online resources were made available to the training Actions participants:

- Training Action organised by partner ISPRA: http://www.linkvit.eu/actions/roma_marzo_2015/
- Training Action organised by partner IUAV: http://www.linkvit.eu/actions/venezia/