

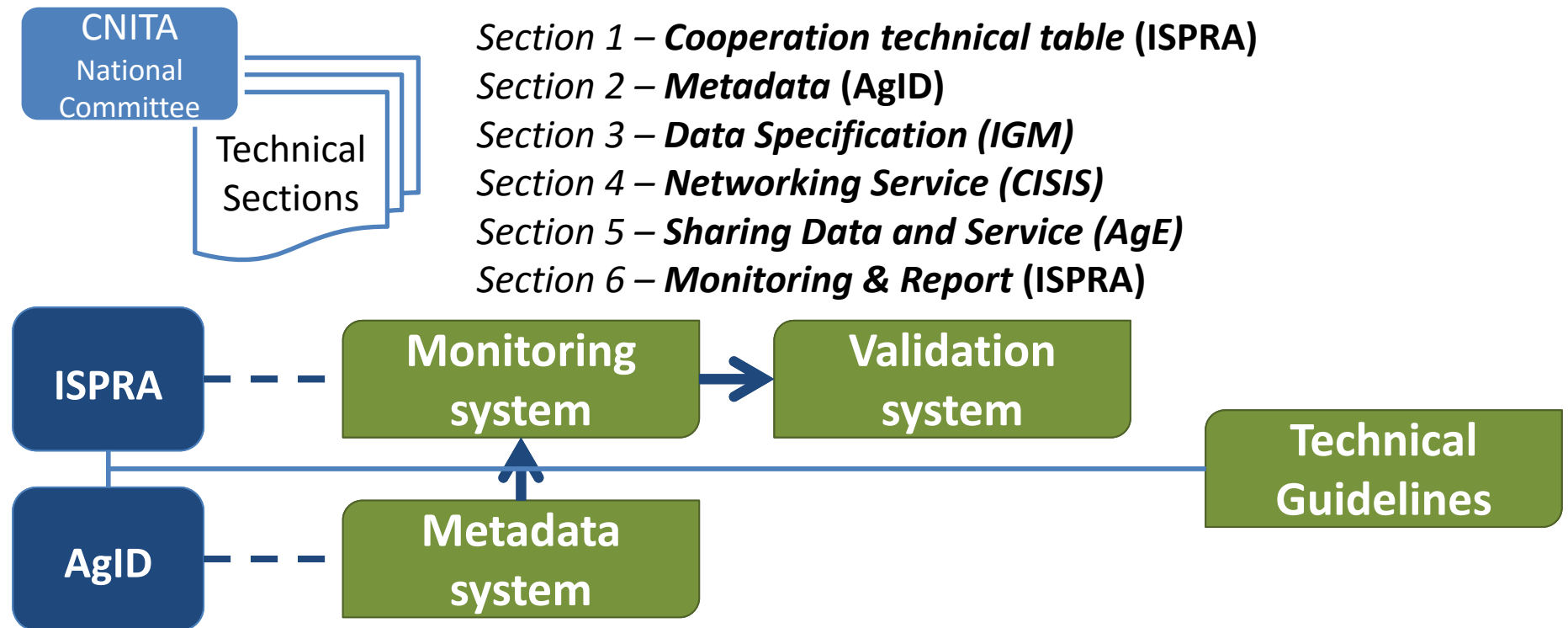
THE ITALIAN INSPIRE REGISTRY AND THE BEST PRACTICE TO MANAGE THE RESOURCES

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(1) ISPRA DG-SINA (ISPRA - Italian Institute for Environmental Protection and Research)

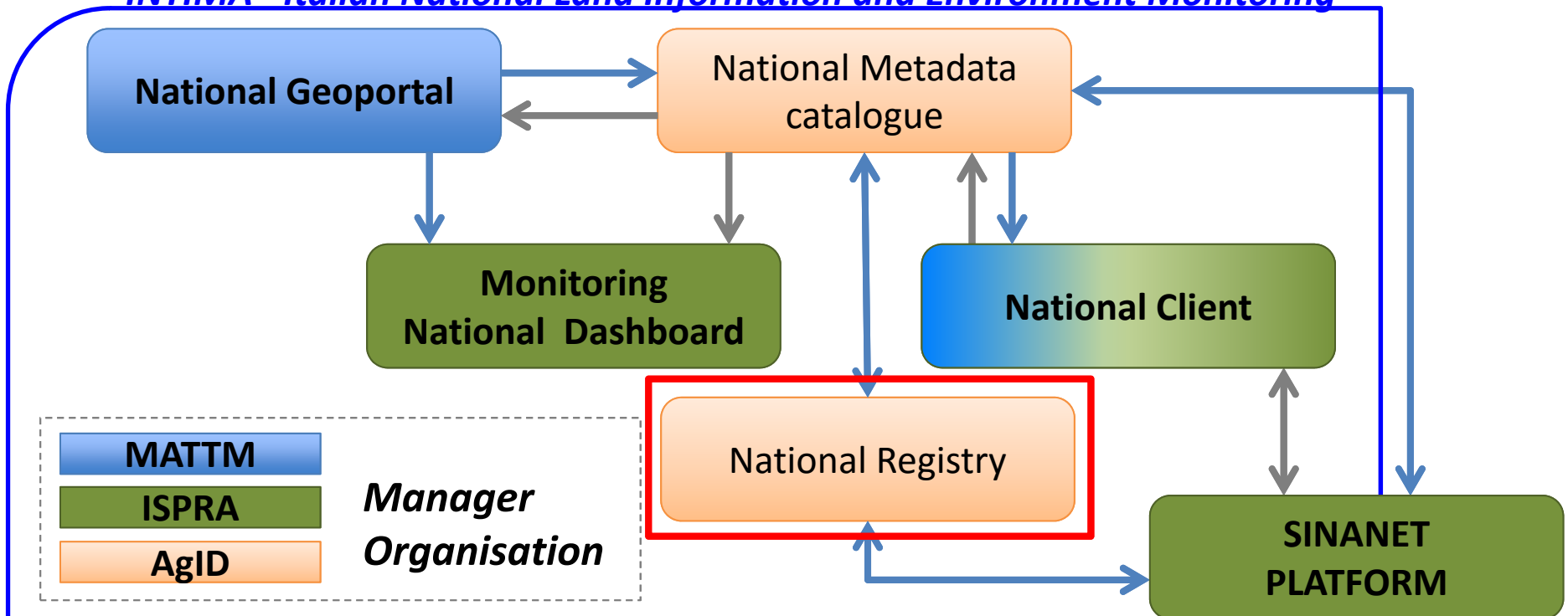
(2) AgID (Agency for Digital Italy)

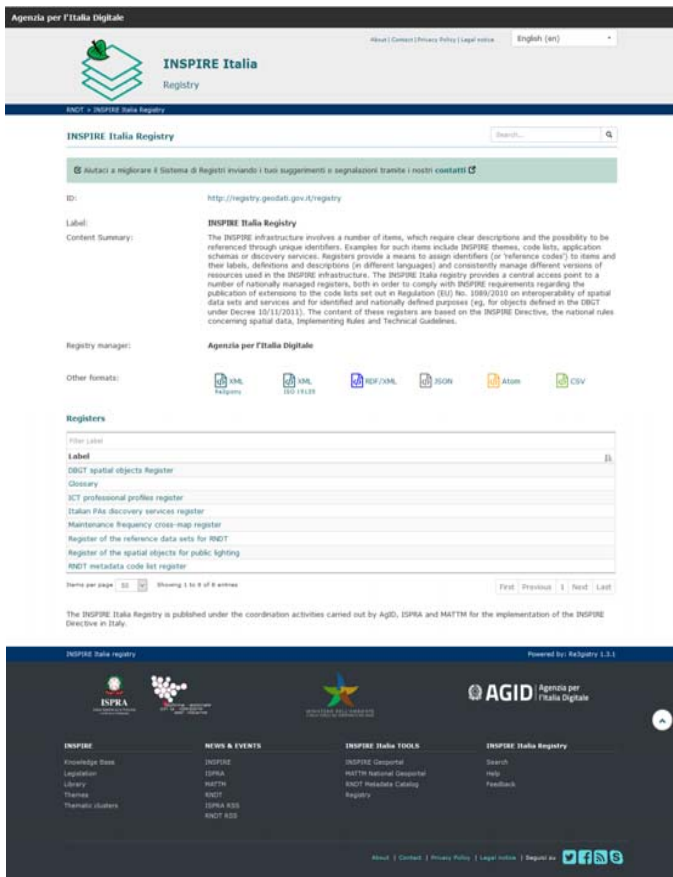
ITALIAN TECHNICAL COORDINATION



ITALIAN OPERATIONAL LEVEL

INTIMA - Italian National Land Information and Environment Monitoring





The screenshot shows the INSPIRE Italia Registry website. The header includes the logo of the Agenzia per l'Italia Digitale and the text 'INSPIRE Italia Registry'. Below the header, there is a search bar and a navigation menu. The main content area displays the registry details, including the ID, label, content summary, registry manager, and other formats. A list of registers is also visible, with a table showing the first 8 entries. The footer contains logos for ISPRA, AGID, and various tools and resources.

- **Important dates:**
 - November 2017 – Beta version of the registry online with 2 initial registers published
 - June 2018 – Official version online with new registers
 - July 2018 – Registry registered in the INSPIRE federation
- Registry published under the **coordination activities** carried out by AgID, ISPRA and Ministry of the Environment for the implementation of the INSPIRE Directive in Italy.
- **Customisation of the interface** to comply with some requirements given in **Italian guidelines on design**.
- Currently **8 registers** published and other **3 planned**
- **4 languages** being supported

registers in IT registry

Reference register: Thesaurus Measure Station Type:
(<http://registry.geodati.gov.it/ispraThesaurus/measurestationtype#>)

Operating register: ISPRA Thesaurus Measure Station
Type (<http://dati.isprambiente.it/id/skos/datastationType/vocabolario>)

ID	Label@en	Label@it	Definition@en	Definition@it	Reference URI	Owner	Operative URI	Broder ID
http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/0	Vocabulary of type of data station	Vocabolario delle tipologie di stazioni di misura			http://registry.geodati.gov.it/ispraThesaurus/measurestationtype#	ISPRA	http://dati.isprambiente.it/id/skos/datastationType/vocabolario	
http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/1	Marine station	Stazione marina	Measurement station for the detection of the physical sea state.	Stazione di misura per il rilevamento dei parametri fisici del mare.	http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/marinestation	ISPRA	http://dati.isprambiente.it/id/skos/datastationType/marineStation	http://dati.isprambiente.it/id/skos/datastationType/vocabolario
http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/2	Tsunami Station	Stazione Tsunamometric	Measurement station for the detection of tsunamis/freak waves.	Stazione di misura per il rilevamento di tsunami/onde anomale.	http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/tsunamistation	ISPRA	http://dati.isprambiente.it/id/skos/datastationType/tsunamiStation	http://dati.isprambiente.it/id/skos/datastationType/vocabolario
http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/3	Quality Station	Stazione di Qualità	Measurement station for the detection of the water quality.	Stazione di misura per il rilevamento dello stato di qualità delle acque.	http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/qualitystation	ISPRA	http://dati.isprambiente.it/id/skos/datastationType/qualityStation	http://dati.isprambiente.it/id/skos/datastationType/vocabolario
http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/4	Meteorological Station	Stazione Meteorologica	Measurement station for the detection of the meteorological state.	Stazione di misura per il rilevamento dei parametri meteorologici.	http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/meteorologicalstation	ISPRA	http://dati.isprambiente.it/id/skos/datastationType/meteorologicalStation	http://dati.isprambiente.it/id/skos/datastationType/vocabolario

registers in IT registry

Reference register: Thesaurus Measure Station Type:
(<http://registry.geodati.gov.it/ispraThesaurus/measurestationtype#>)

Operating register: ISPRA Thesaurus Measure Station
Type (<http://dati.isprambiente.it/id/skos/datastationType/vocabolario>)

ID	Label@en	Label@it	Definition@en	Definition@it	Reference URI	Owner	Operative URI	Broder ID
http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/0	Vocabulary of type of data station	Vocabolario delle tipologie di stazioni di misura			http://registry.geodati.gov.it/ispraThesaurus/measurestationtype#	ISPRA	http://dati.isprambiente.it/id/skos/datastationType/vocabolario	
http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/1	Marine station	Stazione marina	Measurement station for the detection of tsunamis	Stazione di misura per il rilevamento di tsunami	http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/1			http://dati.isprambiente.it/id/skos/datastationType/vocabolario
http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/2	Tsunami Station	Stazione Tsunamometrica	Measurement station for the detection of tsunamis	Stazione di misura per il rilevamento di tsunami	http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/2			http://dati.isprambiente.it/id/skos/datastationType/vocabolario
http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/3	Quality Station	Stazione di Qualità	Measurement station for the detection of quality	Stazione di misura per il rilevamento di qualità	http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/3			http://dati.isprambiente.it/id/skos/datastationType/vocabolario
http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/4	Meteorological Station	Stazione Meteorologica	Measurement station for the detection of state.	Stazione di misura per il rilevamento di stato.	http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/4			http://dati.isprambiente.it/id/skos/datastationType/vocabolario



RNDT > Sistema di Registri INSPIRE Italia > Registro delle corrispondenze sulla frequenza di aggiornamento > Giornalmente

ID: <http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/2>

Questa versione: <http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/2:1>

La versione più recente: <http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/2>

Etichetta: **Tsunami Station**

Stato: Valido

URI termine di riferimento: <http://registry.geodati.gov.it/ispraThesaurus/measurestationtype/tsunamistation>

Proprietario: ISPRA

Definizione termine di confronto: Measurement station for the detection of tsunamis/freak waves.

URI Operativa: <http://dati.isprambiente.it/id/skos/datastationType/tsunamiStation>

ID precedente: <http://dati.isprambiente.it/id/skos/datastationType/vocabolario>



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English (en) ▼



INSPIRE

INSPIRE register federation

Register Federation

[European Commission](#) > [INSPIRE](#) > [Register Federation](#) > [Registries](#)

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Registry

Details	
Label:	INSPIRE Italia Registry
URI:	http://registry.geodati.gov.it/registry
Publisher:	Agency for Digital Italy http://indicepa.gov.it/ricerca/n-dettaglioamministrazione.php?cod_amm=agid info@rndt.gov.it https://www.agid.gov.it
Update frequency:	http://publications.europa.eu/resource/authority/frequency/MONTHLY

REST URL: <http://inspire-regadmin.jrc.ec.europa.eu/ror/rest/registries/857c96bc62df2e29d051b3bdfacc3e61>



Contact & proposal change

[RNDT](#) > [INSPIRE Italia registry](#) > [Contact](#)

Contact



Proposing changes to the INSPIRE Italia Registry

If you would like to make a change proposal, you can use the following mailbox:

info@rndt.gov.it

Proposing changes to the INSPIRE Registry

If you would like to make a change proposal to the **INSPIRE Registry**, please contact the **national submitting organisation (AgID in Italy)**.

For more information on the change process, please refer to the [Central INSPIRE registry](#) and [INSPIRE register federation page](#).

INSPIRE Italia Registry service and interface questions

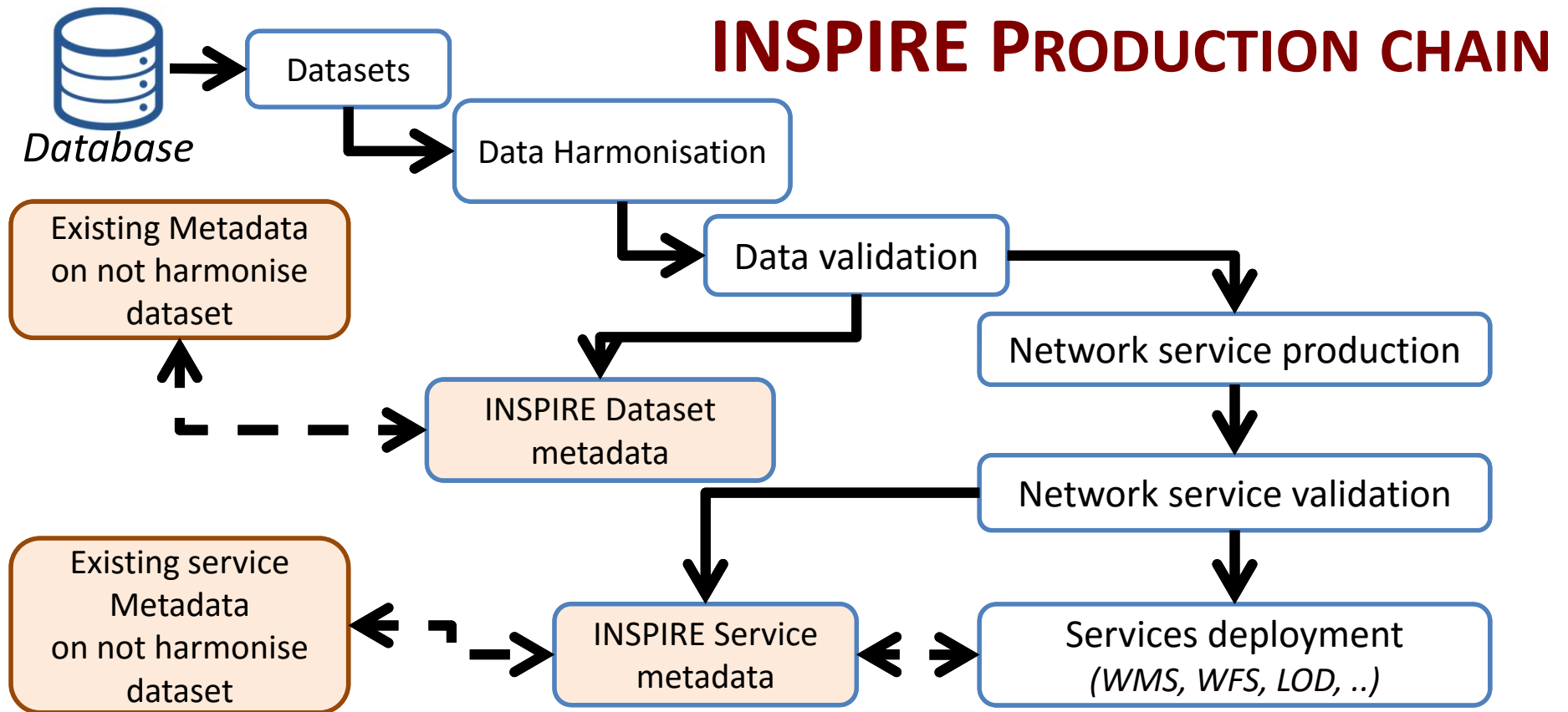
For more information, comments or to contact the INSPIRE Italia Registry team you can use the following mailbox::

info@rndt.gov.it

**Linee guida nazionali per la
realizzazione di dataset secondo la
Direttiva INSPIRE e per la loro
condivisione**

NATIONAL GUIDELINE

- 1 Introduction and scope**
- 2 INSPIRE Themes**
- 3 Roadmap and deadlines**
- 4 Data Specification general features**
- 4 Namespace identification and registration**
- 6 Spatial object Persistent Identifier**
- 7 Metadata, data and service production process**
- 8 Semantic harmonisation key role**
- 9 Data models alignment approaches**
- 10 Data models and terms alignment procedures**
- 11 Harmonisation examples**
- 12 Validation procedures**
- 13 Data sharing models**
- 14 Final remarks**
- 15 References**



National Namespace registration

Each Namespace need to be connected with specific resource deployed by an Organisation.

Mandatory elements are:

Namespace: <http://wms.pcn.minambiente.it/ps/N2k>

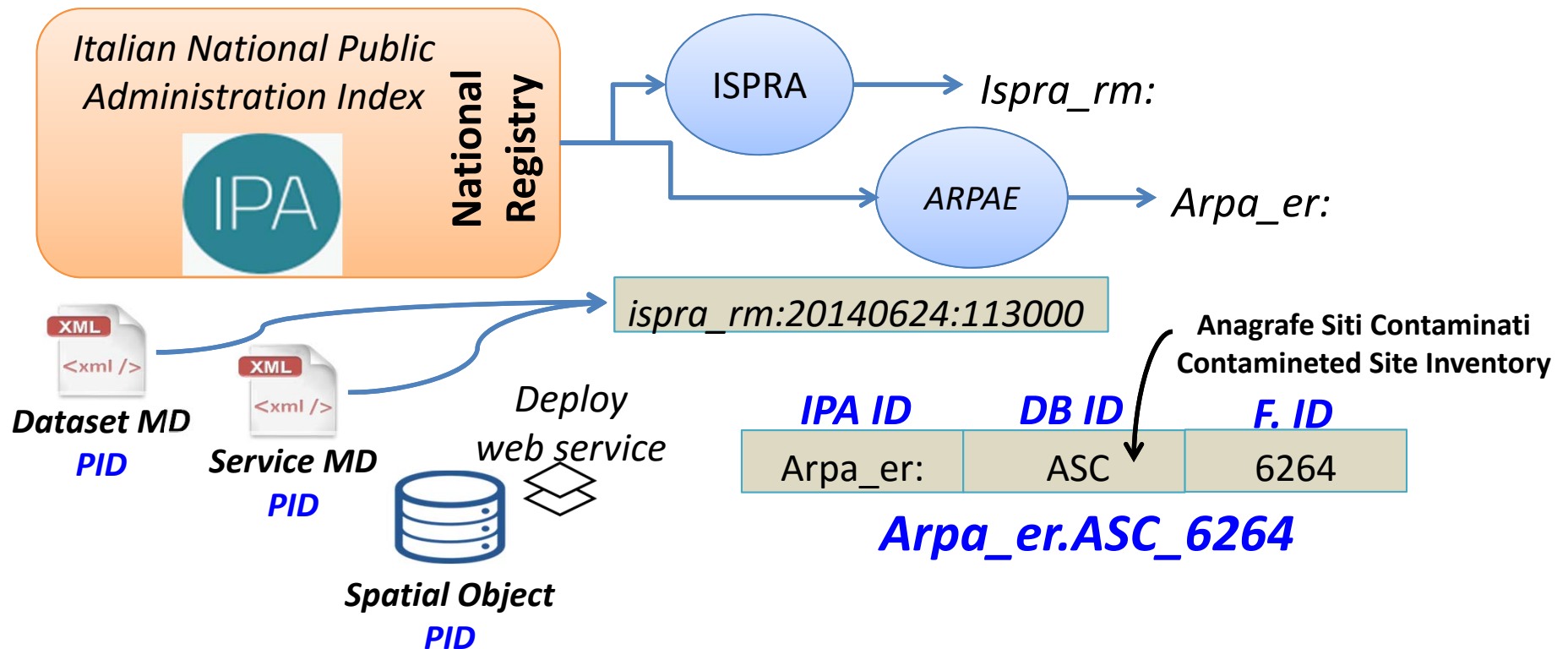
Version: <http://wms.pcn.minambiente.it/ps/N2k/1>

Description: Dati delle Aree Protette relativi a Natura 2000, e riferibili ai siti protetti nazionali designati dal Ministero dell'Ambiente e della Tutela del Territorio e del Mare, secondo quanto pubblicato in gazzetta.

Owner organisation: MATTM – Ministero dell'Ambiente.

Contact: infoportal@minambiente.it

Metadata, Service and Spatial Object PID serialisation



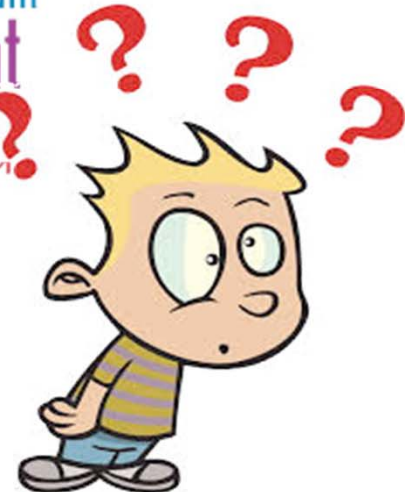
- *We start to import some vocabulary defined by ISPRA;*
- *We evaluate the best solution to manage URI redirect;*
- *Need to acquire namespace from each Public Authorities that have role in Annex I, II and III.*

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спасибо
danke 謝謝
ngiyabonga
teşekkür ederim
dank je
gracias
tapadh leat
bedankt
hvala
maururu
dziękuję
mochchakkeram
go raibh maith agat
obrigado
sukriya
kop khun krap
arigato
dakujem
merci
terima kasih
감사합니다
ευχαριστώ
grazie
merci



Questions...