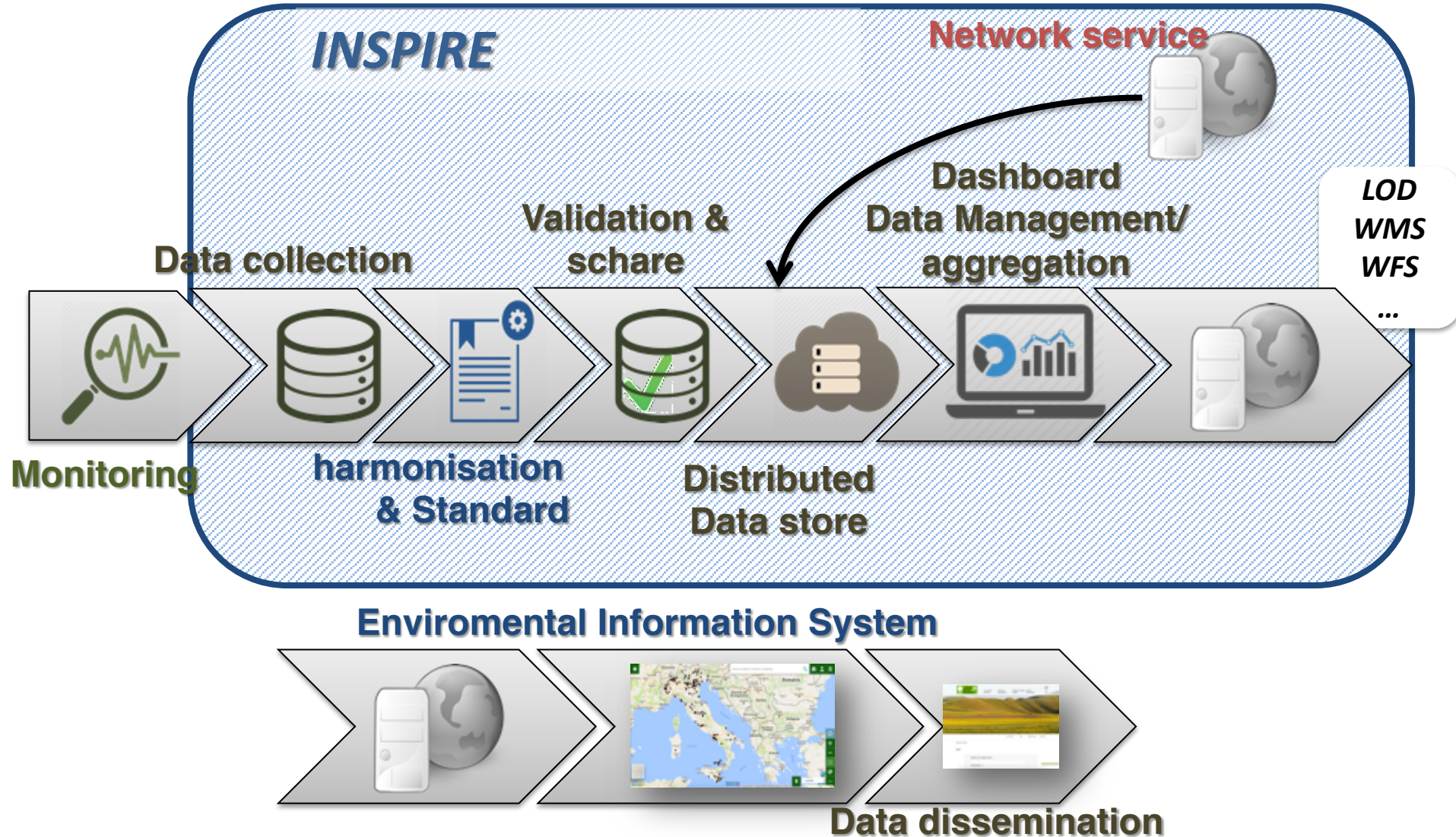


# Italian national priority dataset state of play

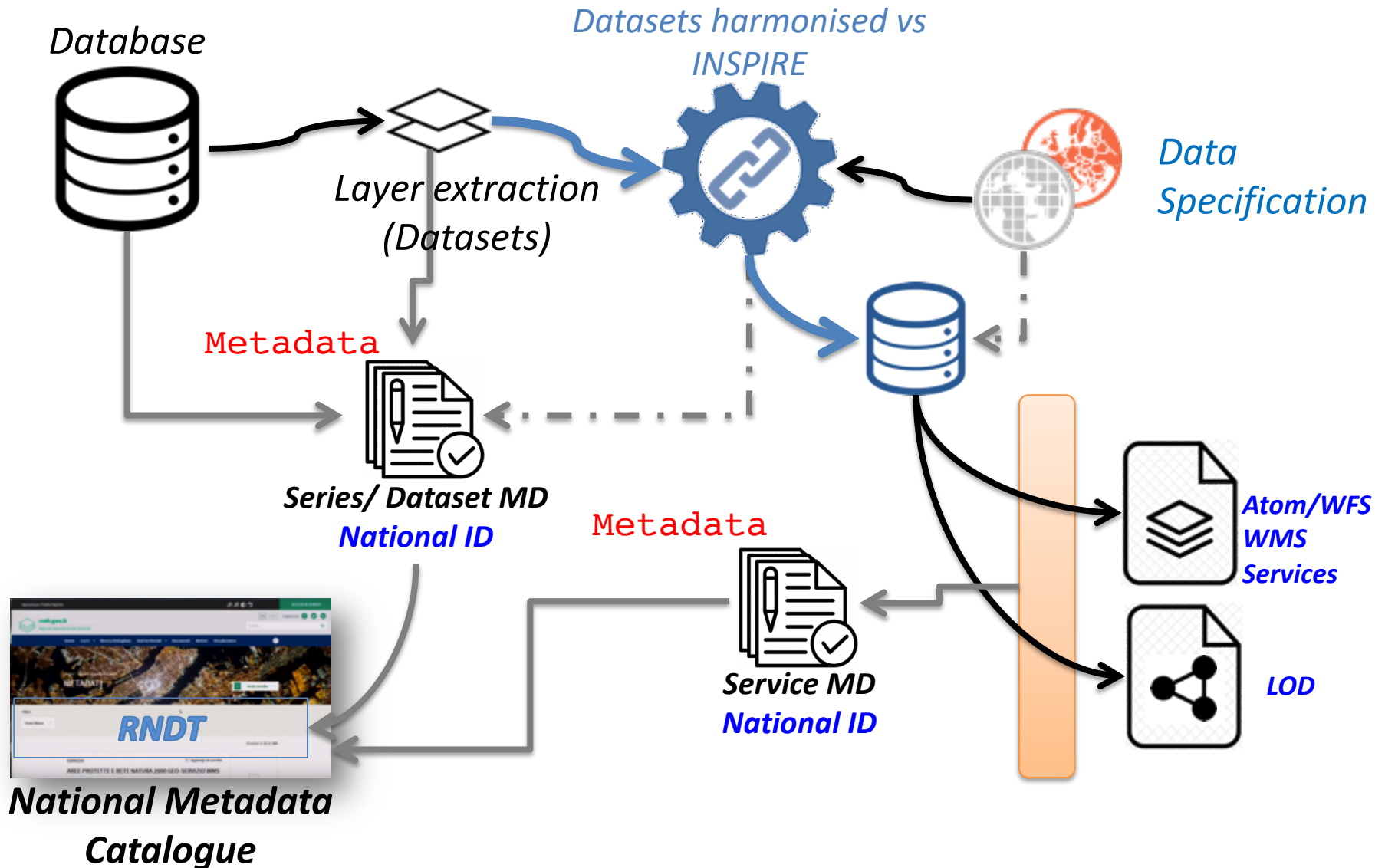
**C. Cipolloni** (*ISPRA DG-SINA* ), INSPIRE National Technical Responsible  
(*DG-SINA Servizio per il Sistema Informativo Nazionale Ambientale*)

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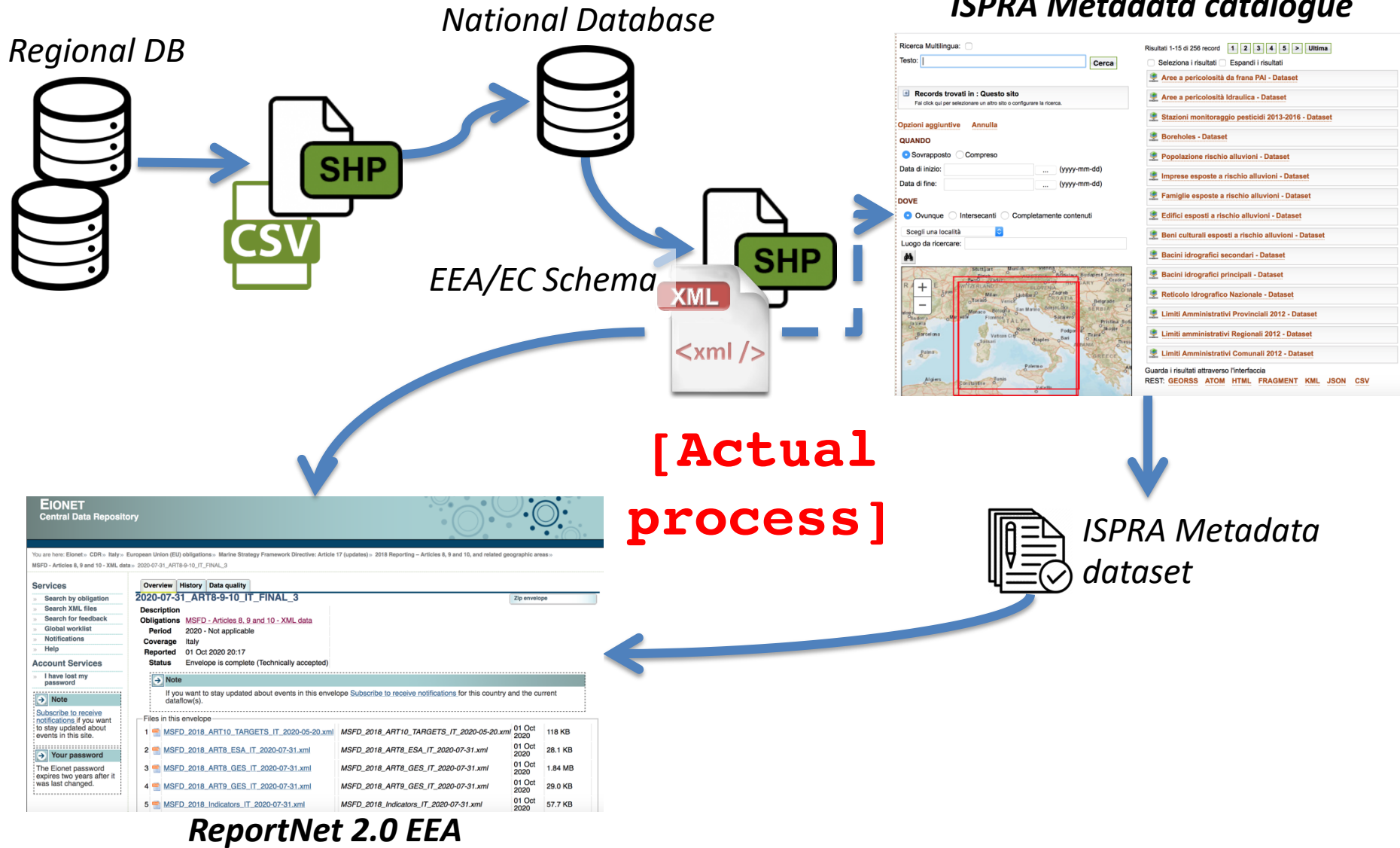
# Operation chain SINA/SINANET



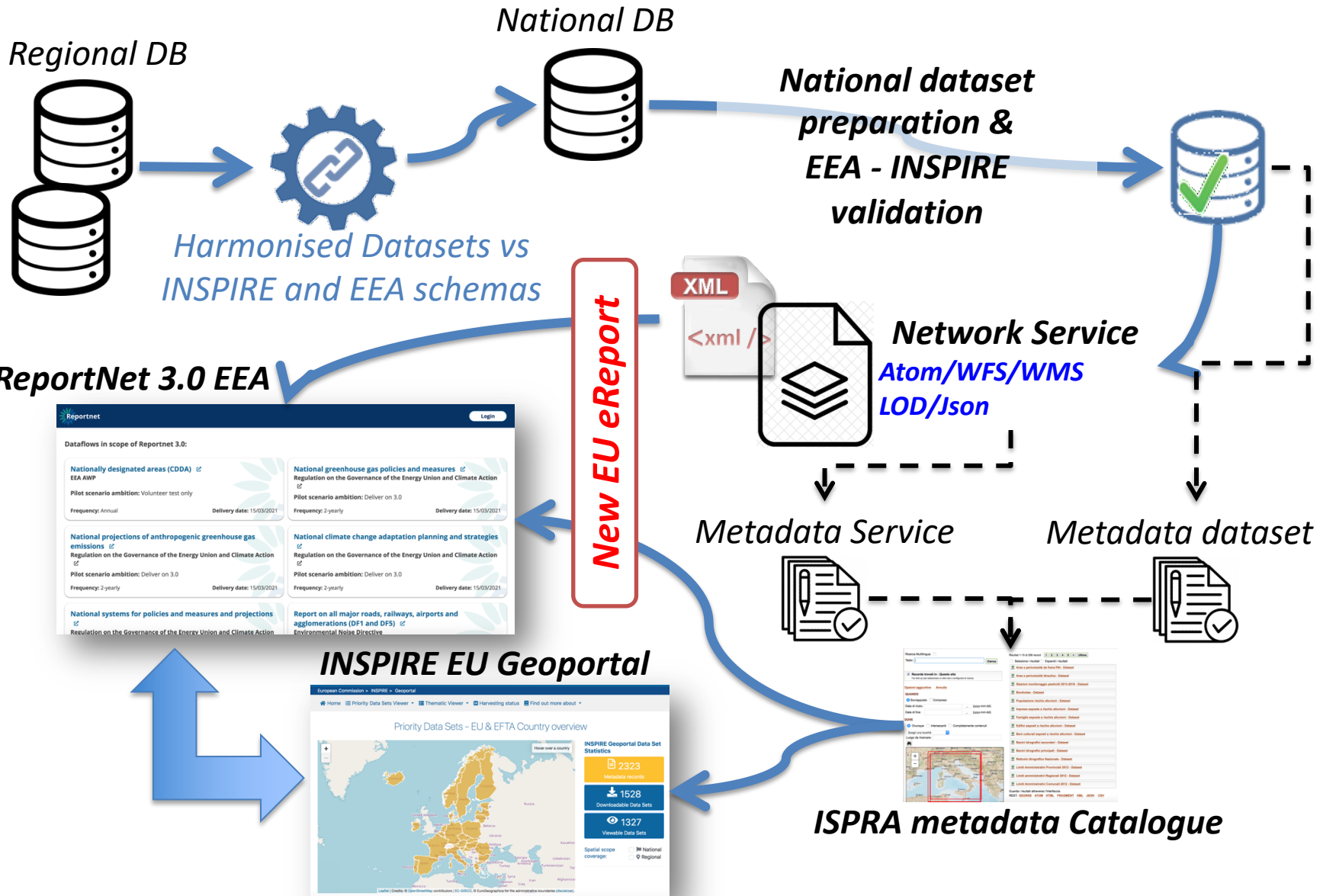
# Generic production data flow



# Actually Data flow production



# New Data flow production





























# Dataset in INSPIRE situation and issues

 Stazioni monitoraggio pesticidi 2013-2016 - Dataset	   
 Reporting WFD Surface Body 2016	   
 UnitOfManagement_IT_20181025	  
 Habitat distribution 2013 - Dataset	 
 Species Distribution Bird 2013 - Dataset	 
 Reporting WFD SubUnit 2016- Dataset	 
 Reporting WFD SurfaceWaterBody Centreline 2016- Dataset	 
 Reporting AQ Assesment Regime 2016 - Dataset	 
 Reporting WFD GroundWaterBody Horizon 2016- Dataset	 
 Reporting WFD Monitoring Site 2016- Dataset	 
 Reporting WFD ProtectedArea 2016 - Dataset	 
 Aree Ramsar 2018 - Dataset	 
 CDDA Report 2019 Italia - Dataaset	 
 AreasofPotentialSignificantFloodRisk_IT_20190322	 
 PreliminaryFloodRiskAssessmentFutureEvents_IT_20190322	 
 PreliminaryFloodRiskAssessmentPastEvents_IT_20190322	 
 Limiti Amministrativi delle Autorità di Bacino Distrettuali	 
 Aree Naturali Protette EUAP - Dataset	 
 Siti di Importanza Comunitaria (SIC) e Zone Speciali di Conservazione (ZSC) - Dataset	 

19 National dataset

All the dataset have WMS  
and 17 have WFS but not  
all are reconised for  
technical configuration

# Dataset in INSPIRE situation and issues




 Stazioni monitoraggio pesticidi 2013-2016 - Dataset	   
 Reporting WFD Surface Body 2016	   
 UnitOfManagement_IT_20181025	  
 Habitat distribution 2013 - Dataset	 
 Species Distribution Bird 2013 - Dataset	 
 Reporting WFD SubUnit 2016- Dataset	 
 Reporting WFD SurfaceWaterBody Centreline 2016- Dataset	 

19 National dataset

All the dataset have WMS  
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technical configuration

























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 Limiti Amministrativi delle Autorità di Bacino Distrettuali	 
 Aree Naturali Protette EUAP - Dataset	 
 Siti di Importanza Comunitaria (SIC) e Zone Speciali di Conservazione (ZSC) - Dataset	 



# Dataset in INSPIRE situation and issues

 Stazioni monitoraggio pesticidi 2013-2016 - Dataset	   
 Reporting WFD Surface Body 2016	   
 UnitOfManagement_IT_20181025	   
 Habitat distribution 2013 - Dataset	 
 Species Distribution Bird 2013 - Dataset	 
 Reporting WFD SubUnit 2016- Dataset	 

19 National dataset

All the dataset have WMS and 17 have WFS but not all are recognised for technical configuration

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 Limiti Amministrativi delle Autorità di Bacino Distrettuali	 
 Aree Naturali Protette EUAP - Dataset	 
 Siti di Importanza Comunitaria (SIC) e Zone Speciali di Conservazione (ZSC) - Dataset	 





# Dataset in INSPIRE situation and issues

 Bacini a scolo nullo	  
 Bacini idrografici naturali elementari	  
 Bacini sottesi	  
 Aree protette e Rete Natura 2000 - ZSC/SIC - Zone Speciali di Conservazione / Siti di Importanza Comunitaria	  
 Aree protette e Rete Natura 2000 - Aree protette	  
 Aree protette e Rete Natura 2000 - Zone di Protezione Speciale (ZPS)	  
 Report monitoraggio specie e habitat - Direttiva Habitat	  
 Aree di ricarica dell'acquifero profondo - scala 1:250000	 
 PTUA 2016 - Tav. 1 - Corpi idrici superficiali e bacini drenanti (fiumi e laghi)	 
 PTUA 2016 - Tav. 10 - Corpi idrici sotterranei - Obiettivo chimico e rete di monitoraggio 2014-2019	 
 Corpi idrici sotterranei GWB ai sensi delle Direttive Europee 2000/60/CE (WFD) e 2006/118/CE	 

128 Regional dataset

Most of them have WMS and some have WFS but not all are recognised for technical configuration

*At Regional level the major issue is the service capabilities configuration, in most the case service are managed by an in house service regional company, while metadata are managed directly by Information System office.*

# Dataset in INSPIRE situation and issues

Stazioni monitoraggio pesticidi 2013-2016 - Dataset

Reporting WFD Surface Body 2016

UnitOfManagement\_IT\_20181025

Habitat distribution 2013 - Dataset

Species Distribution Bird 2013 - Dataset

Reporting WFD SubUnit 2016- Dataset

Reporting WFD SurfaceWaterBody Centreline 2016- Dataset

Reporting AQ Assesment Regime 2016 - Dataset

Reporting WFD GroundWaterBody Horizon 2016- Dataset

Reporting WFD Monitoring Site 2016- Dataset

Reporting WFD ProtectedArea 2016 - Dataset

Aree Ramsar 2018 - Dataset

CDDA Report 2019 Italia - Dataaset

AreasofPotentialSignificantFloodRisk\_IT\_20190322

PreliminaryFloodRiskAssessmentFutureEvents\_IT\_20190322

PreliminaryFloodRiskAssessmentPastEvents\_IT\_20190322

Limiti Amministrativi delle Autorità di Bacino Distrettuali

Aree Naturali Protette EUAP - Dataset

Siti di Importanza Comunitaria (SIC) e Zone Speciali di Conservazione (ZSC) - Dataset

7 National Priority dataset not recognised by Geoportal

Reporting WFD GroundWaterBody 2016- Dataset

Reporting WFD RiverBasinDistrict 2016- Dataset

Reporting MSFD Region 2018

Reporting MSFD Adriatic Division 2018

Reporting MSFD Sub Region 2018

Reporting AQD Zones Agglomerations 2019 - Dataset

Reporting EPRT 209

**Total National Priority dataset metadata are 26**

# Dataset in INSPIRE situation and issues

Reporting MSFD Region 2018

Metadata Country: Italy

Show metadata fields in:

original MD language

Download Options

View Options

Data set Metadata

#### Resource Title

Reporting MSFD Region 2018

#### Resource Abstract

Dataset della regione marina italiana oggetto del reporting per la Strategia Marina ai sensi dell'art. 4 MSFD.

#### Lineage

Elaborazione ISPRA degli shapefile di livello nazionale a partire dai dati raccolti attraverso il sistema SNPA.

#### Unique Resource Identifier

Code: ispra\_rm:2018MSFD-Region

Namespace: [not available]

#### Spatial Data Theme

Unità amministrative

#### Reporting Tags

Priority Dataset

Spatial Scope

National

#### Conditions Applying To Access And Use

Dato libero concesso con licenza CC-BY-4.0 <https://creativecommons.org/licenses/by/4.0/deed.it>

#### Limitations On Public Access

Nessuna Limitazione al Pubblico Accesso

#### Geographic Bounding Box



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# National Priority dataset plan

		Dataset preparation		Dataset MD		Service MD		Service available	
Air	Directive 2008/50/EC Air Quality Directive	✓ 2	✗ 11	✓ 2		✓		1Q 21	✓ 03/21
	Directive 2000/60/EC Water Framework Directive	✓ 9	✗ 0	✓ 9		✓			✓ 03/21
Water	Directive 98/83/EC Drinking Water Directive	✓ 0	✗ 7	✗		✗		1Q 22	
	Directive 2006/7/EC Bathing Water Directive	✓ 0	✗ 5	✗		✗		3Q 21	
	Directive 91/271/EEC Urban Waste Water Treatment Directive	✓ 5	✗ 0	✗		✗		2Q 21	
	Directive 91/676/EEC Nitrate Directive	✓ 4	✗ 0	✗		✗		2Q 21	
	Directive 2008/56/EC Marine Strategy Framework Directive	✓ 3	✗ 4	✓ 3		✗		1Q 21	
	Directive 2007/60/EC Flood Directive	✓ 5	✗ 0	✓ 5		✓			✓ 05/21

# National Priority dataset plan

		Dataset preparation		Dataset MD	Service MD	Service available
Waste	Directive 1999/31/EC Landfill of Waste Directive	✓ 0	✗ 1	✗	✗	4Q 21
	Directive 2006/21/EC Extractive Waste Directive	✓ 0	✗ 1	✗	✗	4Q 21
	Regulation (EC) 2017/852 Mercury Regulation	✓ 0	✗ 1	✗	✗	3Q 21
	Directive 86/278/EEC Sewage Sludge Directive	✓ 0	✗ 1	✗	✗	4Q 21
Nature	Directive 92/43/EEC Habitat Directive	✓ 6	✗ 0	✓ 3	✓	✓ 05/21
	Directive 2009/147/EC Birds Directive	✓ 6	✗ 0	✓ 1	✓	✓ 05/21
	EEA Annual Work Programme Nationally designated areas - CDDA	✓ 2	✗ 0	✓ 2	✓	✓ 03/21
	Regulation (EC) 1143/2014 Invasive Alien Species Directive	✓ 1	✗ 0	✗	✗	3Q 21

# National Priority dataset plan

		Dataset preparation		Dataset MD	Service MD	Service available
Noise	Directive 2002/49/EC Noise Directive	✓ 4	✗ 8	✗	✗	4Q 21
Industrial Emissions	Directive 2010/75/EU Industrial Emission Directive	✓ 3	✗ 1	✗	✗	2Q 21
	Recommendation 2014/70/EU Recommendation on Hydraulic Fracturing	✓ 0	✗ 0	✗	✗	Not applicable
	Regulation (EC) 166/2006 European Pollutant Release and Transfer Register	✓ 1	✗ 0	✓ 1	✗	04/21
Industrial Accidents	Directive 2012/18/EU SEVESO III Directive	✓ 0	✗ 1	✗	✗	3Q 21

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

**Questions...**

