

INSPIRE pro reporting

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Reportingové směrnice

Směrnice stanovující dílčí cíle evropských environmentálních politik a obsahující povinnost reportingu. Některé příklady:



Hluková směrnice



Směrnice o kvalitě vzduchu



Vodní rámcová směrnice



Směrnice o odpadních vodách



Rámcová směrnice o mořských oblastech



Směrnice o pitných vodách



Směrnice o ochraně přírodních stanovišť...



Povodňová směrnice

Prioritní data pro INSPIRE



Reportingová
směrnice



31.12.2016

Seznam reportingových
povinností s jejich
povinnými termíny (jedna
směrnice má obvykle více
reportingových povinností
s různými termíny)



Textová zpráva



Tabelární data



Prostorová data

Různé reportingové
povinnosti jsou plněny
různým typem dat



European Environment Information and Observation Network - EIONET

EIONET
European Environment Information and Observation Network

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- » Core data flows
- » AQ Portal

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Eionet is a partnership network of the [European Environment Agency](#) (EEA) and its member and cooperating countries involving approximately 1000 experts and more than 350 national institutions. The network supports the collection and organisation of data and the development and dissemination of information concerning Europe's environment ([More...](#))

News from across the Eionet

- 2016-Aug-29 [29/08/2016 - COPERT5 training workshop, 17+18 October 2016, EEA, Copenhagen](#)
No summary ([More...](#))
- 2016-Jul-22 [22/07/2016 ETC/BD Newsletter](#)
The July 2016 version of the ETC/BD newsletter is now available. The newsletter aims at providing information on activities led by the Consortium in the framework of the multi-annual European Environment Agency's Strategy 2014-2018. ([More...](#))
- 2016-Mar-02 [02/03/2016 Job announcement - Ecosystem assessment Officer](#)
The European Topic Centre on Biological Diversity (ETC/BD) is seeking an "Ecosystem assessment Officer", for its office in Paris. The post starts in July 2016. For further details ([More...](#))
- 2016-Feb-02 [02/02/2016 - Released: ETC/ACM Work Plan 2016](#)
No summary ([More...](#))

«September 2016»

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Ukládání reportingových dat

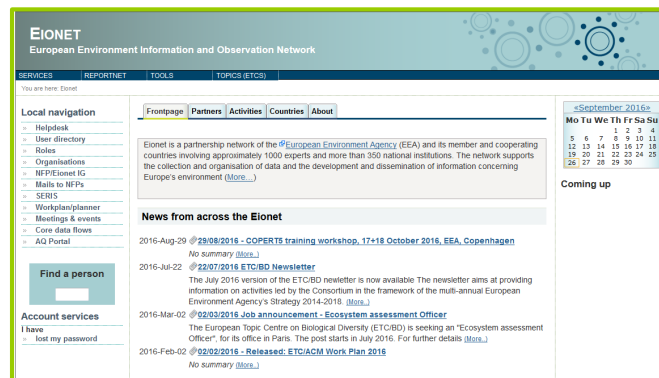
Role CENIA v INSPIRE a reportingu



Národní kontaktní místo
pro INSPIRE



Národní kontaktní místo
pro EIONET



Zajištění prioritních dat do INSPIRE

Table 1: Reporting timetable until 2020

<i>Environmental Directives with reporting obligations</i>	<i>Reporting deadlines</i>
Directive 2008/50/EC on ambient air quality and cleaner air for Europe	31/12/2015
Directive 2007/60/EC on the assessment and management of flood risks – flood risk management plans	22/03/2016
Directive 2000/60/EC on establishing a framework for the Community action in the field of water policy - river basin management plans	22/03/2016
Directive 2008/56/EC establishing a framework for community action in the field of marine environmental policy (Marine Strategy Framework Directive)	31/03/2016, 15/10/2018, 15/10/2020
Emissions - Regulation EC/166/2006 concerning the establishment of a European Pollutant Release and Transfer Register (e-PRTR) and Directive 2001/80/EC on the limitation of emissions of certain pollutants into the air from large combustion plants (the LCP Directive)	31/03/2016

Zajištění prioritních dat do INSPIRE

2	LegNo	Legislation short name	Reporting requirement	Reporting requirement sub-element	INSPIRE theme	INSPIRE Spatial Object Types	Referencing spatial objects (indirect and reference)	Link to	Remarks and comments	Dataset typology
6	1	AQD	(D) Information on the assessment methods (Articles 8 and 9)	(i) Fixed measurement Information	III. 7	em:EnvironmentalMonitoringNetwork; em:EnvironmentalMonitoringFacility				
7	1	AQD	(D) Information on the assessment methods (Articles 8 and 9)	(ii) Indicative Measurement Information	III. 7	em:EnvironmentalMonitoringFacility				
8	1	AQD	(D) Information on the assessment methods (Articles 8 and 9)	(iv) Modelling Information	III. 7	em:EnvironmentalMonitoringFacility				
9	1	AQD	(D) Information on the assessment methods (Articles 8 and 9)	(v) Objective Estimation Information	III. 7	em:EnvironmentalMonitoringFacility				
10	1	AQD	(E) Information on primary validated assessment data and primary up-to-date assessment data (Article 10)		III. 7	em:EnvironmentalMonitoringFacility; om:OM_Observation	Link to D	III. 7		Direct measured AQ pollutants related data
11	1	AQD	(F) Information on generated aggregated data (Article 11)		III. 7	em:EnvironmentalMonitoringFacility; om:OM_Observation	Link to D; Link to B	III. 7, III. 11		Aggregated mean of AQ pollutants yearly average
12	1	AQD	(G) Information on the attainment of environmental objectives (Article 12)				Based on B; Link to D; Link to INSPIRE I.4 Administrative Units - au: administrativeUnit	III. 7, III. 11		Exceedence situation to Annex I B
13	1	AQD	(H) Information on air quality plans (Article 13)				Link to G	III. 7, III. 11		
14	1	AQD	(I) Information on source apportionment (Article 13)				Link to G	III. 7, III. 11		
15	1	AQD	(J) Information on the scenario for the attainment year (Article 13)				Link to G	III. 7, III. 11		
16	1	AQD	(K) Information on measures (Articles 13 and 14)				Link to G	III. 7, III. 11		
17	1	AQD	Check Annex I Part (B) for pollutants (UTD measurements and yearly reported heavy metals)							
18	4	WFD	Water bodies (surface and groundwater)		III. 11	extension of INSPIRE AM for water bodies for WFD: surface water bodies (river, lake, coastal, transitional, territorial waters) and groundwater bodies			Territorial waters are not a water body category under WFD. However, Article 2.1 of the WFD indicates that chemical status applies to territorial waters as well. Including also parts of groundwater bodies if linked to different horizons.	Water bodies: surface coastal), ground Several water body object (e.g. lake) administrative boundaries water objects.
19	4	WFD	Heavily Modified Water Bodies (HMWB)	Report the water use and type of physical modification for which the HMWB has been designated.			property of water bodies / referencing III.11 (AM)	III. 11		Article 4(3) of the WFD to identify and designate (AWBs) and heavily modified (HMWBs). AWBs must achieve Good Ecological Status by 2015. Types of heavily modified

environmental policy (Marine Strategy Framework Directive)

Emissions - Regulation EC/166/2006 concerning the establishment of a European Pollutant Release and Transfer Register (e-PRTR) and Directive 2001/80/EC on the limitation of emissions of certain pollutants into the air from large combustion plants (the LCP Directive)

31/03/2016

cenia

2	LegN
6	1
7	1
8	1
9	1
10	1
11	1
12	1
13	1
14	1
15	1
16	1
17	1
18	4
19	4

Koho se v ČR týkají prioritní data



Povinnosti k prioritním datům



- Data popsat metadaty (ideálně jednotný název)
- Metadata dat zpřístupnit na Národní geoportál INSPIRE, označit do EU
- Data harmonizovat (termín bude někdy i dříve než 2020, jak říká směrnice INSPIRE), reportingové datové modely by měly vycházet z INSPIRE

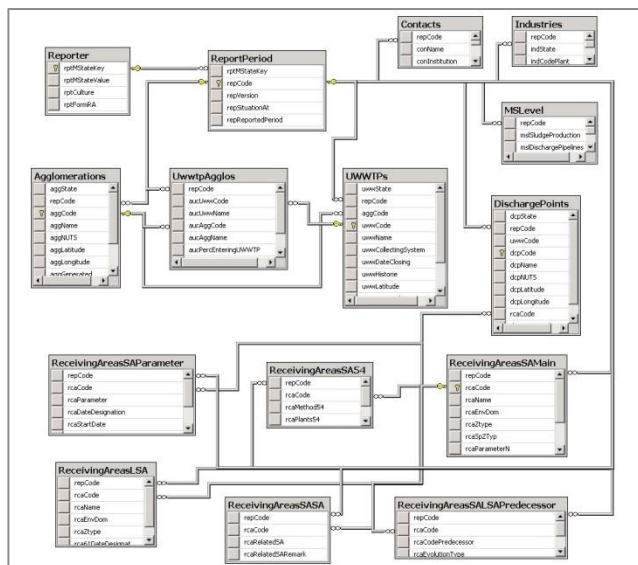


- Vytvořit nad daty prohlížečskou službu
- Vytvořit metadata k prohlížečské službě
- Službu popsat metadaty
- Metadata služby zpřístupnit na Národní geoportál INSPIRE, označit do EU
- Vytvořit na NGI s využitím služby mapovou kompozici



- Vytvořit k datům stahovací službu (WFS) nebo
- Uložit data ke stažení na vlastní portál nebo Národní geoportál INSPIRE jako tzv. předpřipravené datové sady
- Vytvořit metadata služby (skutečné služby nebo předpřipravených dat)
- Metadata služby zpřístupnit na Národní geoportál INSPIRE, označit do EU

Harmonizace prioritních dat

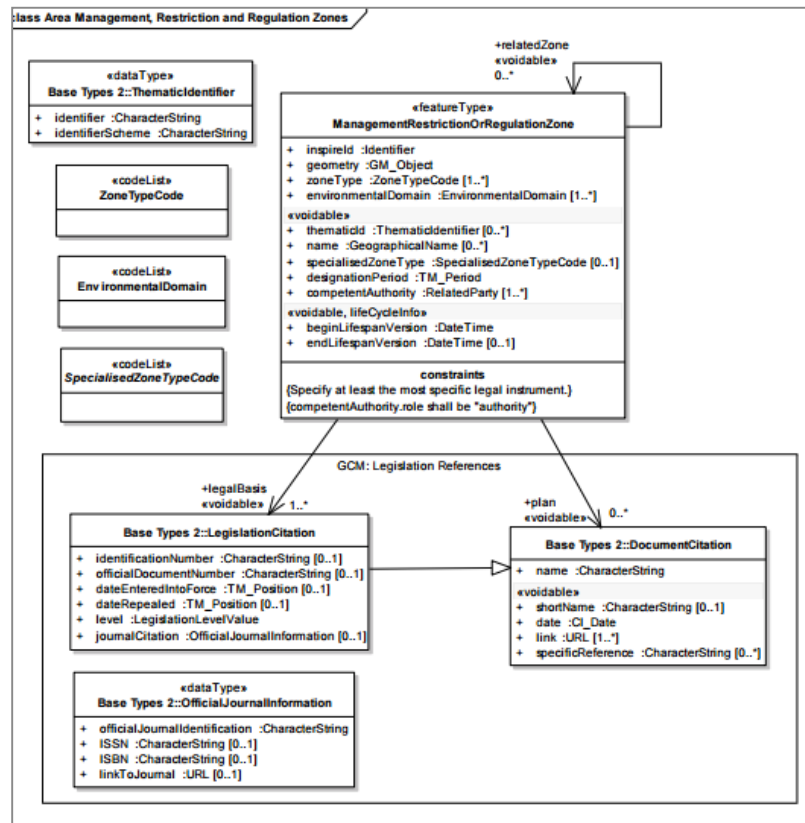


Datový model reportingu

Příklad ze směrnice o čištění městských odpadních vod

Najdi 10 rozdílů...nebo použij nástroj „Find your scope“

<http://inspire-regadmin.jrc.ec.europa.eu/dataspecification/FindYourScope.action>



Datový model INSPIRE

Příklad z datových specifikací k tématu III.11