



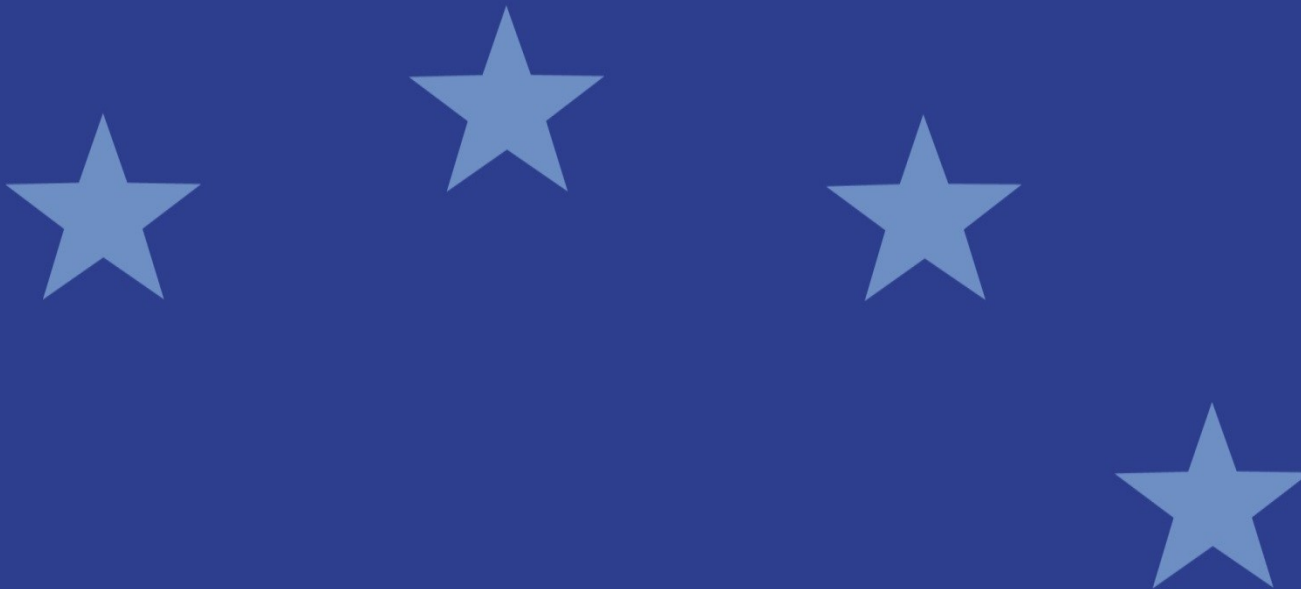
European Securities and  
Markets Authority

ESMA REGULAR USE

4 June 2019

# The European Single Electronic Format (ESEF)

## Anna Sciortino





# ESEF Mandate for ESMA

ESMA's mandate on the ESEF is contained in the revised Transparency Directive\*

Article 4(7) states that

*“ESMA shall develop draft regulatory technical standards to specify the electronic reporting format”*

Recital (26) points out that:

*A **harmonised** electronic format [...] would*

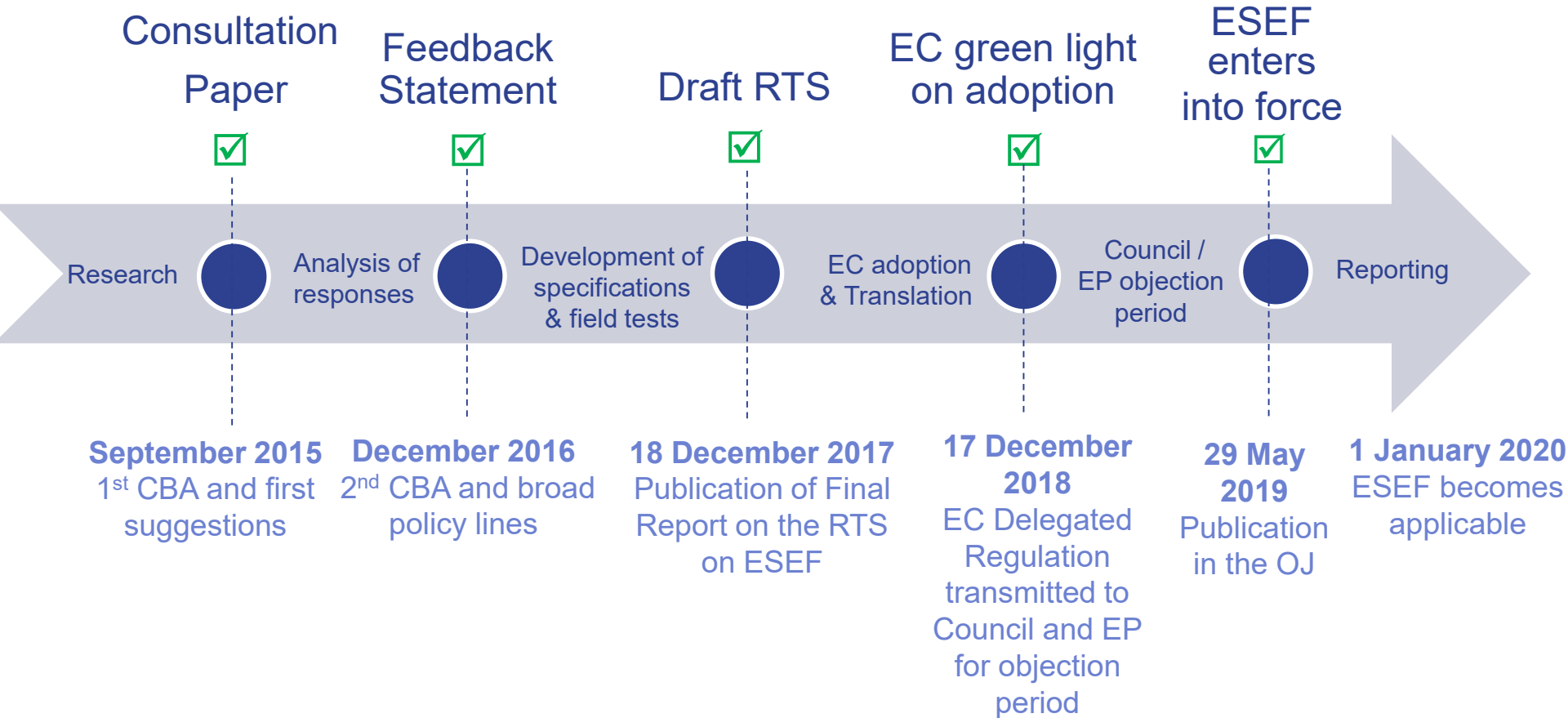
- *make reporting **easier***
- *facilitate **accessibility,***

***analysis***

*and **comparability** of annual financial reports.*

\*Directive 2004/109/EC as revised by Directive 2013/50/EU

# An overview of the development process





## Key requirements set out in the RTS

- **From 2020, all annual financial reports shall be prepared in xHTML format**
- **Consolidated IFRS Financial Statements** shall be marked-up with XBRL tags
- **1 document, 2 views:** Tags embedded in human readable doc. via *InlineXBRL*
- **ESEF Taxonomy** = IFRS Taxonomy incl. limited ESMA customisation
- **Extensions:** only if no existing IFRS tag reflects the intended accounting meaning
- **Anchoring:** extensions shall be linked to the closest taxonomy element
- **Level of tagging:** detailed tagging of primary statements, block tagging of notes



# What does an xHTML file look like

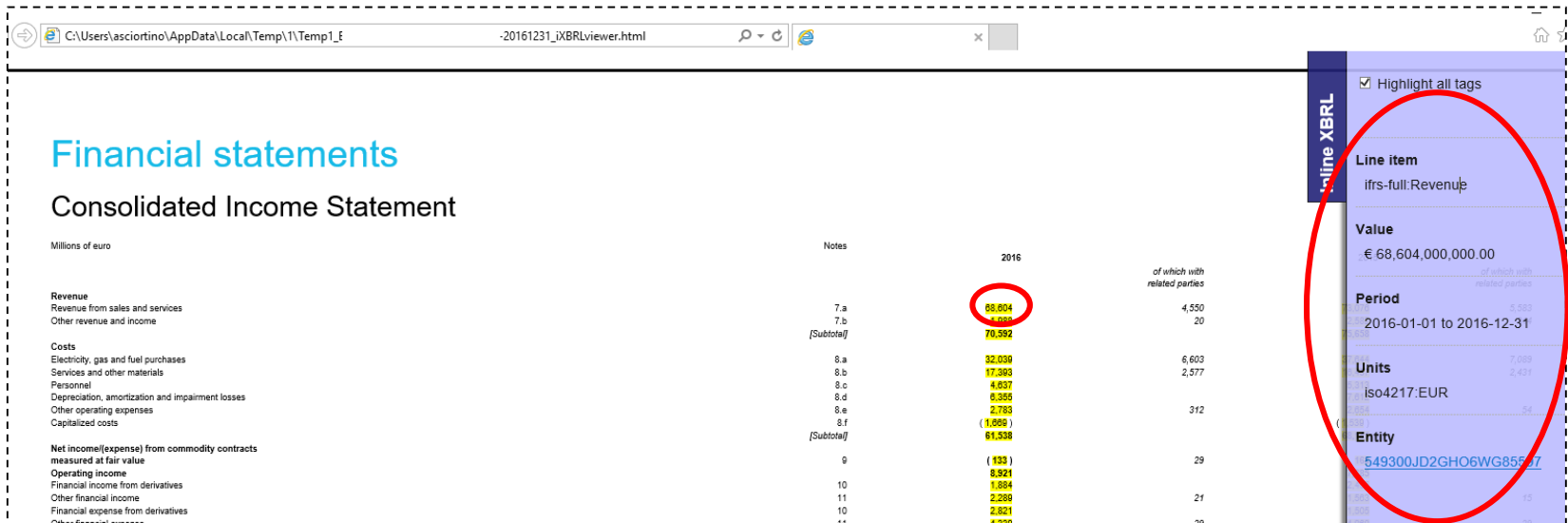
Financial statements  
Consolidated Income Statement

Millions of euro

	Notes	2016	of which with related parties	2015	of which with related parties
<b>Revenue</b>					
Revenue from sales and services	7.a	68,604	4,550	73,076	5,583
Other revenue and income	7.b	1,988	20	2,582	314
	[Subtotal]	70,592		75,658	
<b>Costs</b>					
Electricity, gas and fuel purchases	8.a	32,036	6,603	37,644	7,089
Services and other materials	8.b	17,363	2,577	16,457	2,431
Personnel	8.c	4,637		5,313	
Depreciation, amortization and impairment losses	8.d	6,355		7,012	
Other operating expenses	8.e	2,783	312	2,654	54
Capitalized costs	8.f	(1,069)		(1,539)	
	[Subtotal]	61,538		68,141	
Net income/(expense) from commodity contracts measured at fair value	9	(133)	29	168	(24)
<b>Operating income</b>		<b>8,921</b>		<b>7,685</b>	
Financial income from derivatives	10	1,884		2,455	
Other financial income	11	2,289	21	1,563	15
Financial expense from derivatives	10	2,821		1,505	

... like a standard web page

# What do embedded XBRL tags look like



**Financial statements**  
**Consolidated Income Statement**

Millions of euro

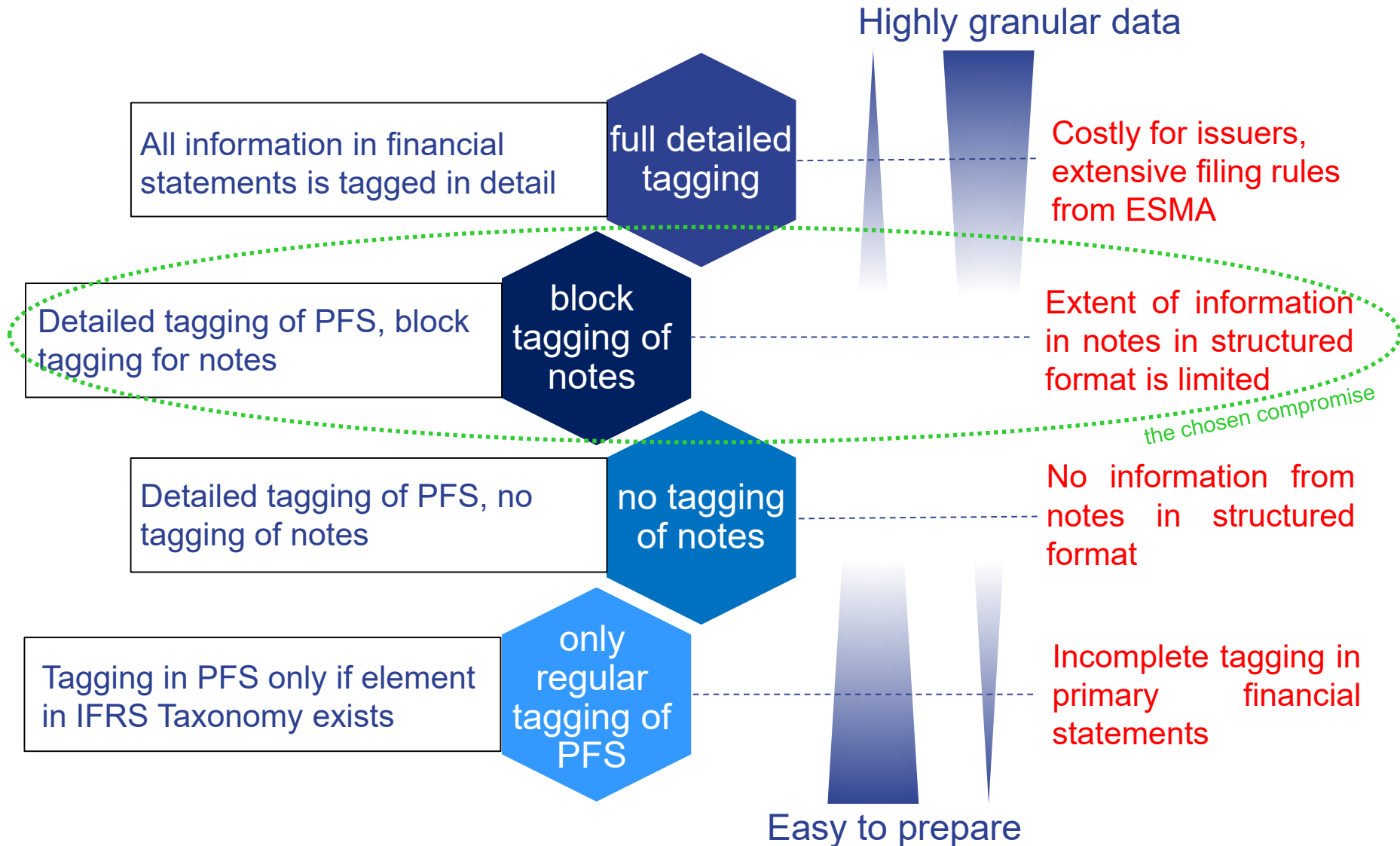
	Notes	2016	of which with related parties
<b>Revenue</b>			
Revenue from sales and services	7.a	88,604	
Other revenue and income	7.b	1,920	4,550
	[Subtotal]	70,392	20
<b>Costs</b>			
Electricity, gas and fuel purchases	8.a	32,030	6,603
Services and other materials	8.b	17,393	2,577
Personnel	8.c	4,837	
Depreciation, amortization and impairment losses	8.d	8,385	
Other operating expenses	8.e	2,785	312
Capitalized costs	8.f	(1,668)	
	[Subtotal]	61,338	
Net income/(expense) from commodity contracts measured at fair value	9	(133)	29
Operating income		8,921	
Financial income from derivatives	10	1,884	
Other financial income	11	2,288	21
Financial expense from derivatives	10	2,821	
Financial expense from derivatives	11	4,770	29

**Online XBRL**

- Highlight all tags
- Line item**  
ifrs-full:Revenue
- Value**  
€ 68,604,000,000.00
- Period**  
2016-01-01 to 2016-12-31
- Units**  
iso4217:EUR
- Entity**  
549300JD2GHO6WG8557

...like an additional layer of information that can be displayed when clicking on a certain tagged element

# Level of tagging required by ESEF RTS





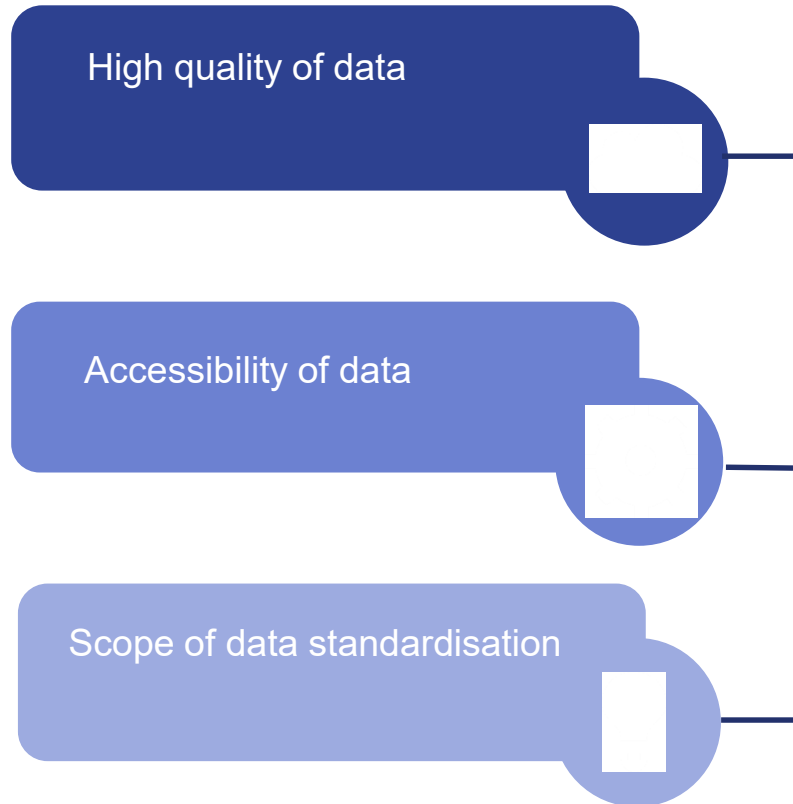
## Level of tagging required by ESEF RTS

	IFRS consolidated FS	Other parts of AFRs (e.g. individual financial statements)
primary financial statements	<b>mandatory from 2020</b>	<b>voluntary</b> (if a taxonomy is provided)
block tagging of notes	<b>mandatory from 2022</b>	
detailed tagging of notes	<b>voluntary</b>	



# The main challenges looking ahead

How can we make sure society will gain from the promises of ESEF





## Where to find out more

On ESMA's website:

- The ESEF webpage <https://www.esma.europa.eu/policy-activities/corporate-disclosure/european-single-electronic-format>
- The Final Report on the draft RTS on ESEF (ESMA32-60-204)
- The ESEF Reporting Manual (ESMA32-60-2540)
- Video tutorials on ESEF : Video 1 <https://www.youtube.com/watch?v=IOg9ETFpAhg>  
Video 2 <https://youtu.be/FImK-H2x8w>
- The Feedback Statement on the Consultation Paper on the RTS on ESEF (ESMA/2016/1668)



**Thank you!**

Please note that the content of this presentation reflects the views of the presenter and has not formally been approved by ESMA's Chair and/or ESMA's Board of Supervisors