OPINION

1 (16)

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1 2 3	ENTR-CSR-SURVEY-2014@ec.europa.eu		
4 5 6 7	DG Enterprise and Industry Unit D.1 – Entrepreneurship and Social Econo European Commission	my	
8 9 10 11	<b>Opinion / Public consultation about Corpor</b> strategy on CSR 2011-2014: achievements, s	- • •	-
12 13 14	First of all, a lot of thanks to DG Enterprise an this important consultation.	d Industry (European Commi	ssion) for organising
14 15 16	This opinion represents an opinion of an indivi	dual citizen, not any legal en	tity.
17 18 19 20	This opinion does not contain: - any business secrets - any trade secrets - any confidential information.		
21 22 23 24	This opinion is public. DG Enterprise and Industry can add the PDF f	ile of this opinion to a relevar	nt web page.
25 26 27 28 29	Annex 1 holds information about previous con Annex 2 holds information about disclaimers a		
30 31 32 33	Best Regards,		
34 35 36 37	Jukka S. Rannila citizen of Finland		
37 38 39	signed electronically		
39 40	[Continues on the next page]		

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- 42

## 1. Amount of the background material

43

Consultation<sup>1</sup> web page links to several documents (PDF) and several web pages. I have not read 44 45 all documents, and therefore this opinion concentrates **ONLY** on reporting about Corporate Social 46 Responsibility (CSR).

47

#### 48 2. Possibly redundant guidelines for corporate social responsibility? 49

50 Like the background material indicates, there are several (proposed) guidelines for corporate social 51 responsibility: e.g. OECD, United Nations and European Union. 52

- 53 3. Consolidating different guidelines
- 54 55 One option is to consolidate different guidelines into a single easy-to-read document. In the previous consultations I have advocated easy-to-read and well-revised documents for general 56 57 consumption (citizens, companies, etc.)
- 58 59

60

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62

### Proposal 1: European Commission could advance a project for consolidating different corporate social responsibility guidelines to a single easy-to-read and well-revised document.

63 I have to reiterate, that readability is the main issue for different guidelines. With easy-to-read 64 guidelines, it should be easier for different stakeholder groups to understand different requirements 65 related to corporate social responsibility. 66

#### 67 4. Some contributions from the previous consultations?

68 69 One of the main contributions from the previous consultations has been simplified descriptions of 70 information technology. In many consultation documents, there has been guite ambiguous descriptions about information technology in different application fields. 71

73 One simple conception of information technology solutions is the following figure.

74 75 The figure gives us four basic functions: add, retrieve, change and remove. Then there are databases and documents used in different systems. Users use different displays (interfaces). Different 76 systems need administration (also maintenance) for keeping a system functional. Then there is 77

78 communication (also standards) for direct and indirect usage of an information system.

79

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80 [Continues on the next page]

<sup>1 &</sup>lt;u>http://ec.europa.eu/enterprise/policies/sustainable-business/corporate-social-responsibility</u>/publicconsultation/index en.htm, Web page of this consultation

Copyright, licence and disclaimer: check Annex 2.

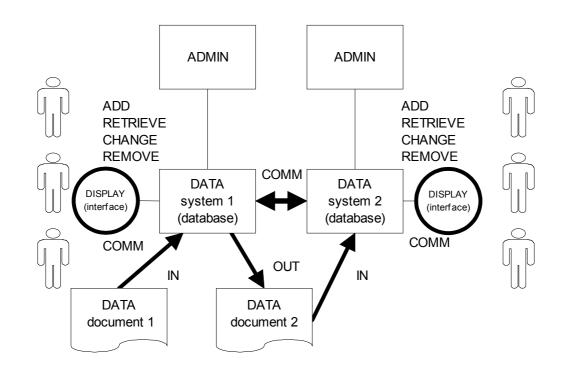
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#### 81 82 83

Next table gives us some possibilities for assessing possibilities for open solutions and closed
solutions.

	Owner? Member? Agreement?	OPEN	CLOSED
1. Device / Machinery			
2. Operating system			
3. Program(s)			
4. Data models / Conceptual models		This consultation??	
5. Documents			
6. Databases			
7. Communications			
8. Retrieve / Interface / Display			
9. Add / Interface / Display			
10. Remove / Interface / Display			
11. Change / Interface / Display			

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87	It can be concluded, that this consultation is not (yet) about technical details.
88	This computation is mainly about a dministrative measured and about remarting comparets appial
89 00	This consultation is mainly about administrative procedures and about reporting corporate social
90 91	responsibility. The need for technical systems can be assessed later.
91 92	In the previous consultations I have advocated following solution as the maximum solution:
92 93	In the previous consultations I have advocated following solution as the maximum solution.
93 94	* nublic sector institute owns the machinery and processor of the information system
94 95	<ul> <li>* public sector institute owns the machinery and processor of the information system</li> <li>* the machinery and processor are based on relevant open standards</li> </ul>
95 96	* the operating system is based on an open-source solution
90 97	* public sector institute owns the source code of the information system
98	* public sector institute owns the database of the information system
99	* the database is based on open-source solution and on relevant open standards
100	* public sector institute owns all data in the information system.
101	public sector institute owns an data in the information system.
102	Naturally, there can be solutions, which are not based on the maximum solution.
103	
104	5. Actual reality / Different standards and standards versions
105	
106	Previously I have advocated open standards for different information systems.
107	
108	It is quite normal situation in the information technology field that there is competing standards for
109	some application field. Therefore there are all the time ongoing "standards wars" or "format wars".
110	The information technology standards tend to be interrelated and one "standards war" or "format
111	war" can lead to another similar situation.
112	
113	Previously I have advocated open standards, even though in some cases open standards are not de
114	facto standards. In practice public sector has very important role, when some standards are
115	competing in the market place. Because public sector has a considerable buying power due to its
116	purchasing (power), and therefore public sector can sometimes direct markets to certain standards.
117	
118	Therefore, there should be serious vigilance when assessing different standards and "standards" in
119	some application fields.
120	
121	However, creating a new standard means actual both administrative and technical work, and in
122	some cases creating a new standard can last quite long. There are a lot of different standard setting
123	organisations (SDO), and one comprehensive list is provided <sup>2</sup> for us by ConsortiumInfo.org.
124 125	Droposal 2. European Commission (DC Enterprise and Industry) could assess the
125	Proposal 2: European Commission (DG Enterprise and Industry) could assess the current standards used when reporting corporate social responsibility.
120	current standards used when reporting corporate social responsibility.
127	Proposal 3: European Commission (DG Enterprise and Industry) could assess current
120	standardisation efforts of different standard setting organisations (SDOs) related to
130	reporting corporate social responsibility.

<sup>2 &</sup>lt;u>http://www.consortiuminfo.org/links/linksall.php</u>, Standard Setting Organizations and Standards List

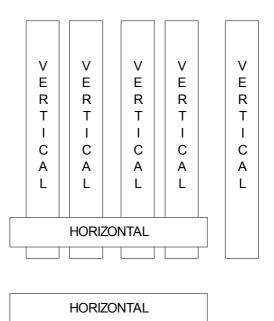
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- 131
- Proposal 4 : European Commission (DG Enterprise and Industry) could have reasoned
   opinions for creating new standards for reporting about corporate social responsibility.
- 133 opinions for creating new standards for reporting about corporate social res
  134
  - Note: However, developing totally new standards will take some time and needs actual
     workforce creating efficient standards.
  - 137
  - 138 6. Supporting and/or developing different standard types?
  - 139



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141

One of the main themes can be division standards: horizontal standards and vertical standards. What this means? Generally speaking, different ICT solutions will implement a large collection of different standards: open standards and closed standards. In many cases, different ICT solutions do not work together and this might not constitute a problem. However, in many cases different ICT solutions has to work together seamlessly – possibly without further problems.

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- Proposal 5: There could be separation of horizontal standards and vertical standards.
- 150Proposal 6: There could be different standardisation efforts to horizontal standards151and vertical standards.
- 152
- 153Proposal 7: Developing (and possible funding of development) horizontal standards154should favoured in the development of new and/or revised standards.
- 155

156 An example can be different email standards. There are numerous email systems developed with

- 157 numerous technologies (vertical), but the cooperation between numerous email systems is possible
- 158 with different (horizontal) email standards.

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#### Note: The number of redundant standardisation efforts should be minimal.

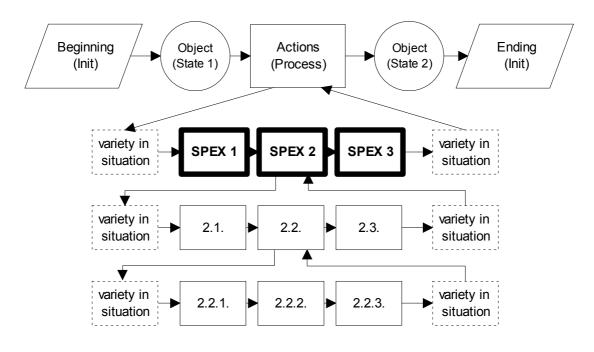
## 162 7. Standardisation of interfaces for different stakeholders (companies, customers, etc.)

164 In previous consultations I have advocated standardisation of interfaces. There are different

165 processes (Beginning  $\rightarrow$  Actions  $\rightarrow$  Ending), which can be described in different levels of details.

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169 There can be highly detailed points in different processes (SPEX), which could be standardised.170

Proposal 8: There could be a project for modelling different processes.

Proposal 9: Some parts of the processes could be standardised for interfaces (SPEX)
 for different stakeholders.

# 176Proposal 10: Some standardised customer interfaces (SPEX) could be used for having177better service processes for different stakeholders.

178
179 It can be noted, that different actors can naturally have other non-standardised interfaces for
180 different processes, and there is nothing wrong with that approach. Also, we have to assess the need
181 for several interfaces. In other words, different stakeholder groups need different interfaces.

182

183 In the previous consultations documents I have explicated the need for standardisation of some 184 interfaces. In practical reality, there can be different information technology applications for the

185 same operations. It could be feasible to create different standardised interfaces, which can be

186 implemented with different technologies.

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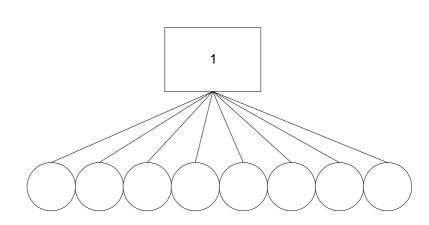
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#### 190 Proposal 11: There could be a project for analysing the quality and the quantity of different interfaces for different stakeholder groups. 191 192 193 Proposal 12: European Commission could advocate standardised user interfaces in different levels. 194 195 196 Naturally, there can be even tens of different user interfaces depending on the nature of different 197 systems. The actual reality is very complex. In practical terms there are several situations: 198 199 \* systems must communicate directly with each other \* there will be several communications methods for direct communication 200 \* there are different standards for direct communication 201 \* data in the system is added by processing different documents 202 203 \* data from the system is extracted and loaded to different documents \* there are different standards for different documents 204 \* there will be several types for different documents 205 206 \* there are several displays / interfaces to system(s) \* there are several user groups. 207 208 209 One solution can be standardisation efforts for different interfaces in several systems. The European Commission could work with global and regional partners for creating standardised user interfaces 210 211 for different stakeholders. These standardised user interfaces could then be implemented by 212 different information systems. 213 214 Proposal 13: The Commission can could support work, which rigorously develops and 215 tests different interfaces for different purposes. 216 217 In reality there can be some applications (e.g. A, B, C) for the same operations, and there can be different providers for the same solutions. IF every solution has a different interface, there can be a 218 serious hindrance with the needed education for a new interface. When there are some standardised 219 220 interfaces (SPEX), the efforts for learning of a new interface can be minimised. 221

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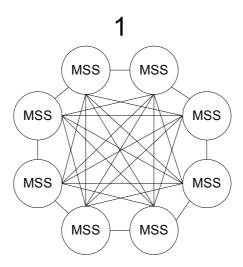
#### 222 8. More and more new identifiers (ID)

223 224 In the previous consultations there has been discussion about different identifiers (ID) in the 225 different systems. It can be noted from the previous opinions, that there will be several and different identifiers (ID) for different levels. In the European Union level, there can be several identifiers 226 227 (ID), e.g. following: 228 229 \* global identifiers (ID) \* EU-wide identifiers (ID) 230 \* general member state identifiers (ID) 231 232 \* several identifiers (ID) in a member state. 233 234 It can be noted, that some member states (EU) are federations, and different federal states can have 235 their own identifiers (ID). 236 237 More IDs is one of the consequences of digitalisation (of everything). The ID is identifier in an information system. Examples of these identifiers are following: 238 239 240 1) Facebook ID for an individual person 241 2) Facebook ID for the individual up-dates of individuals 242 3) Data Universal Numbering System (D-U-N-S) 243 4) Reuters instruments codes (RICs) 244 5) Social security code for individual citizens in an European Union member state 245 6) Business identity code for a company in an European Union member state 246 7) Value added tax code for a company in an European Union member state. 247 248 The examples of private IDs (Facebook IDs, Data Universal Numbering System (D-U-N-S), 249 Reuters Instrumens Codes (RICs)) show, that persons and/or communities can use or even demand 250 of using IDs from privately owned information systems. 251 252 Social security codes and tax identifier codes are examples of publicly owned information system, 253 and use of public identifiers have spread to several private systems. E.g. in Finland the social 254 security code is so prevalent, that the private companies can possibly combine information from 255 numerous private information systems. Naturally, these information combination efforts raise serious questions about the rules and regulations of combining information from private 256 257 information systems. 258 259 Proposal 14: There could be a systematic project to collect relevant information of 260 different identifiers: e.g. global, EU-wide, regional and national. 261 262 When information about relevant identifiers is collected, there could be a serious assessment of 263 possible (near) monopoly situation of some identifiers. Depending on the nature of an identifier, 264 there may be a need for serious (anti-trust?) negotiations with providers of some identifiers. 265 266 Proposal 15: The Commission could assess nature of different identifiers.

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- Proposal 16: The Commission could start serious negotiations with some providers of
  identifiers.
- Note: Creating totally new identifier (ID) will take some time and needs actual
  workforce for standardisation efforts for creating a new identifier (ID).
- 274 9. Avoiding redundant work
- 275

273



276 277

(MSS = a member state information system)

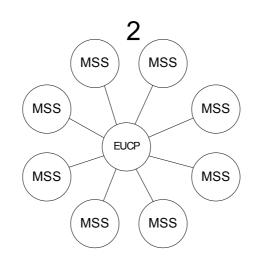
- 278279 In member states (EU) there are hundreds of different informations systems (MSS = as member
- state information system). It can be concluded, that these systems are layered in different ways and implement several standard (technology) generations. Generally speaking, there can be several
- 282 many-to-many connections, which are very cumbersome to implement and maintain.
- 283
- 284 Generally speaking, in different members states (EU) there are unique situations and unique
- 285 information systems, when creating cooperation between different copyright holder. These
- 286 information system can be very specialised, and we can call them as Member State Systems (MSS).
- 287 The other extreme would be, that there would be just only one system (MSS) in a member state
- system, and it could be connected to just one European contact point (EUCP).
- 289
- 290 In the Europan Union level there is need to extract information from different member state
- systems, and then there is a European contact point (EUCP) for this cooperation between different
   information systems.
- 293
- 294 [Continues on the next page]
- 295

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### 297

298

(MSS = a member state information system) (EUCP = European Contact point)

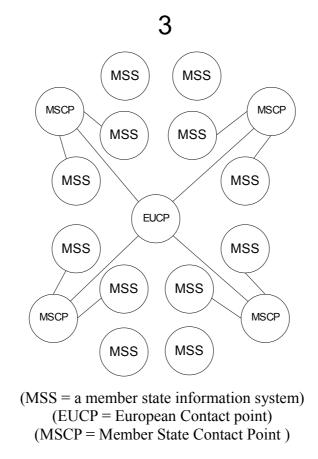
299

300 The practical reality is, that there will be several systems (MSS) in different member states.

301 Therefore, there should be Member State Contact Point (MSCP) and the European Contact point

302 (EUCP). Then different member states can consolidate own information systems with the Member

303 State Contact Point (MSCP).





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#### 308

In previous consultations I have advocated of creating separate member state contact points
 (MSCP) and a separate European Union contact point (EUCP). In this way it easier for member
 state to consolidate different information system with their own timetable.

- 312313 There can be Member State Contact Points (MSCP), which integrates member state systems
- 314 (MSSs), and Member State Contact Points (MSCP) integrate to the European Contact Point

315 (EUCP). In reality there are a huge collection of different Member State Systems (MSSs), which are 316 constructed with wide variety of technologies.

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- Proposal 17: The Commission should start implementing the proposed standards from
   European Union contact point(s) (EUCP) to member state contact points (MSCP).
- Therefore, there should be Member State Contact Point (MSCP) and the European Contact point
   (EUCP). Then different member states can consolidate own information systems with the Member
   State Contact Point (MSCP).
- 325 **Proposal 18: There could be one European-wide contact point.**
- 327 **Proposal 19: There could be one European-wide identifier (ID).**
- 329 Proposal 20: The European-wide identifier (ID) could refer to member state identifiers.
- 331 **Proposal 21: Member states can consolidate own information systems**
- 333 Proposal 22: Member states could have one contact point for European-wide
  334 cooperation.
  335
- 336 **Proposal 23: Global issues could be assessed.**
- Like said before, there can be several non-European identifiers (ID), and cooperation with globalIDs is one issue.
- 341 10. Example of standards / Different information feeds
- 342

344

340

343 In the previous consultations I have used RSS feeds as an example.



345 346

347 To be precise, there are some standards for RSS feeds: RSS 2.0<sup>3</sup> standard and Atom <sup>4 5</sup> standards.

3 http://www.rssboard.org/rss-specification,

- 4 <u>http://tools.ietf.org/html/rfc4287</u>, The Atom Syndication Format
- 5 <u>http://tools.ietf.org/html/rfc5023</u>, The Atom Publishing Protocol

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There are different systems, which comply with these example standards (RSS and Atom)differently.

350

351 It can be said, that there is need for different information feeds between different systems. Like said 352 before, different actors can assess different existing standards in order to avoid redundant (even 353 useless) standardisation.

354

#### 355 11 .Organising more technical consultations?

356
 357 Proposal 24: DG Enterprise and Industry could organise more technically oriented
 358 consultations based on results of this consultations.
 359

360 Proposal 25: Some possible issues for new consultations could be following:
 361

- \* identifiers in different levels (Member state, EU-wide, global)
- \* assessment of different standards
- \* technical consultation about the usable technologies for reporting corporate social responsibility.
- **367 Good luck !!!**
- 368

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369 This opinion is quite limited. Hopefully, there are other constructive ideas presented in other 370 opinions. This remains to be seen

370 opinions. This remains to be seen.

- 371
- 372 [Continues on the next page]

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373	
374	<u>ANNEX 1</u>
375	
376	
377	My opinions to the previous and relevant consultations - there consultations were mostly organised
378	by the Commission of the Europan Union. General page to all consultations – both in English and
379	in Finnish: http://www.jukkarannila.fi/lausunnot.html
380	
381	
382	EN: Opinion 1: Review of the rules on access to documents
383	http://www.jukkarannila.fi/lausunnot.html#nro_1
384	
385	EN: Opinion 2: Schools for the 21st Century
386	http://www.jukkarannila.fi/lausunnot.html#nro_2
387	
388	EN: Opinion 3: The future of pharmaceuticals for Human use in Europe- making Europe a Hub for
389	Safe and Innovative medicines
390	http://www.jukkarannila.fi/lausunnot.html#nro_3
391	
392	EN: Opinion 5: Consumer Scoreboard, Questionnaire for stakeholders
393	http://www.jukkarannila.fi/lausunnot.html#nro_5
394	
395	EN: Opinion 6: Consultation on a Code of Conduct for Interest Representatives
396	http://www.jukkarannila.fi/lausunnot.html#nro_6
397	
398	EN: Opinion 8: European Interoperability Framework, version 2, draft
399	http://www.jukkarannila.fi/lausunnot.html#nro_8
400	
401	EN: Opinion 9: CAMSS: Common Assessment Method for Standards and Specifications, CAMSS
402	proposal for comments
403	http://www.jukkarannila.fi/lausunnot.html#nro_9
404	
405	EN: Opinion 15: Collective Redress
406	http://www.jukkarannila.fi/lausunnot.html#nro_15
407	
408	EN: Opinion 17: Opinion to Antitrust Case No. COMP/C-3/39.530
409	http://www.jukkarannila.fi/lausunnot.html#nro_17
410	
411	EN: Opinion 18: Opinion Related to the Public Undertaking by Microsoft
412	http://www.jukkarannila.fi/lausunnot.html#nro_18
413	
414	EN: Opinion 19: Official Acknowledgement by the Commission
415	http://www.jukkarannila.fi/lausunnot.html#nro_19
416	
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418 419	EN: Opinion 20: SECOND Opinion R http://www.jukkarannila.fi/lausunnot.	Related to the Public Undertaking by Mic	crosoft
420			
421	1 1	uropean Interoperability Strategy propos	al
422	http://www.jukkarannila.fi/lausunnot.	html#nro_21	
423 424	EN: Opinion 22: Dublic concultation	on the review of the European Standardie	nation System
424	http://www.jukkarannila.fi/lausunnot.	on the review of the European Standardis	sation System
426	http://www.jukkaranna.n/iausunnot.		
427	EN: Opinion 27: Public Consultation	on the Modernisation of EU Public Proc	urement Policy
428	http://www.jukkarannila.fi/lausunnot.l	html#nro_27	
429			
430 431	EN: Opinion 28: Consultation on the http://www.jukkarannila.fi/lausunnot.	1 5	
432	<u>Intp://www.jukkarannna.n/hausunnot.</u>	<u></u>	
433	EN: Opinion 30: Internet Filtering		
434	http://www.jukkarannila.fi/lausunnot.l	html#nro_30	
435	NOTE: Organised by the European Co	ommittee for Standardization (CEN) <sup>6</sup>	
436			
437 438	EN: Opinion 32: COMP/C-3/39.692/I http://www.jukkarannila.fi/lausunnot.l		
439		<u></u>	
440	EN: Opinion 34: REMIT Registration	Format	
441	http://www.jukkarannila.fi/lausunnot.l	_	
442	NOTE: Organised by The Agency for	the Cooperation of Energy Regulators (A	ACER) <sup>7</sup>
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446		<u></u>	
447	EN: Opinion 37: CASE COMP/39.65		
448	http://www.jukkarannila.fi/lausunnot.	html#nro_37	
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450 451	http://www.jukkarannila.fi/lausunnot.	acilitate linking of emissions trading sys	tems
452	http://www.jukkaranna.n/iausunnot.	<u>mmmo_</u>	
453	EN: Opinion 40: Media Freedom and	Pluralism / audiovisual regulatory bodie	S
454	http://www.jukkarannila.fi/lausunnot.l	html#nro_40	
455	ENLO: 41 4T 20200 1		
456 457	EN: Opinion 41: AT.39398: observatio	1 1	
457 458	http://www.jukkarannila.fi/lausunnot.l	<u>#110_41</u>	
459	EN: Opinion 42: Opening up Education	on	
460	http://www.jukkarannila.fi/lausunnot.l		

<sup>6 &</sup>lt;u>http://www.cen.eu/</u> (Accessed 2 July 2012)
7 <u>http://www.acer.europa.eu/</u> (Accessed 2 July 2012)

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462	EN: Opinion 43: Publication of extracts of the European register of market participants
463	http://www.jukkarannila.fi/lausunnot.html#nro_43
464	NOTE: Organised by The Agency for the Cooperation of Energy Regulators (ACER)
465	
466	EN: Opinion 44: Evaluation policy guidelines
467	http://www.jukkarannila.fi/lausunnot.html#nro_44
468	
469	EN: Opinion 45: About ICT standardisation
470	http://www.jukkarannila.fi/lausunnot.html#nro_45
471	
472	EN: Opinion 46: Review of the EU copyright rules
473	http://www.jukkarannila.fi/lausunnot.html#nro_46
474	
475	EN: Opinion 51: European Area of Skills and Qualifications
476	http://www.jukkarannila.fi/lausunnot.html#nro_51
477	
478	EN: Opinion 52: Trusted Cloud Europe Survey
479	http://www.jukkarannila.fi/lausunnot.html#nro_52
480	
481	EN: Opinion 53: Trade Reporting User Manual (TRUM) (Draft)
482	http://www.jukkarannila.fi/lausunnot.html#nro_53
483	NOTE: Organised by The Agency for the Cooperation of Energy Regulators (ACER)
484	
485	EN: Opinion 55: European Energy Regulation
486	http://www.jukkarannila.fi/lausunnot.html#nro_55
487	NOTE: Organised by The Agency for the Cooperation of Energy Regulators (ACER)
488	
489	EN: Opinion 59: Green paper on mobile Health
490	http://www.jukkarannila.fi/lausunnot.html#nro_59
491	
492	EN: Opinion 60: Cross-border inheritance tax problems within the EU
493	http://www.jukkarannila.fi/lausunnot.html#nro_60
494	
495	EN: Opinion 61: European Register of Products Containing Nanomaterials
496	http://www.jukkarannila.fi/lausunnot.html#nro_61
497	
498	My opinions to the previous and relevant consultations – there consultations were mostly organised
499	by the Commission of the Europan Union. General page to all consultations – both in English and
500	in Finnish: <u>http://www.jukkarannila.fi/lausunnot.html</u>
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<sup>8</sup> Based on the Finnish three-party system there is a phenomenon called extreme-centre in Finland. The 2011 parliamentary elections in Finland challenge the three-party system, since three "old" parties were not traditionally as the three largest parties. The is now a "new" party as the third largest party. We all must remain being interested about this new development in Finland.