



WEND WG IGIF MATRIX

John Nyberg



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WHAT IS IT FOR?

- Promote S100 Product Lifecycle Thinking
- Promote Regional Coordination
- Consider Best Practices
- Track Progress on SPI 1.3.1 of the IHO Strategic Plan

	S-101 (ENC)			S-102 (Bathy Surface)		
	Readiness Level	Readiness Description	Score	Readiness Level	Readiness Description	Score
1						
2						
3	Governance and Institutions	Governance and Institutions (A) The product is part of a documented national or regional institutional plan, custodianship (a managing organization) has been identified and has accepted the management responsibility. All has been agreed at the national authority and RHC level.	11.10	Governance and Institutions (A)	The product is part of a documented national or regional institutional plan, custodianship (a managing organization) has been identified and has accepted the management responsibility. All has been agreed at the national authority and RHC level.	11.10
4	Policy and Legal	Governance and Institutions (A) Governance and Institutions (B) Governance and Institutions (C) Governance and Institutions (D) Governance and Institutions (E) The product is supported by a business model that includes current funding sources, obligations, financial risks, and future investments has been completed. An agreed upon business case that justifies funding and investment has been completed. The product has a documented, well defined socio-economic value. All is agreed upon at the national and RHC levels.	11.10	Policy and Legal (A)	Product has a documented policy regarding data protection, licensing, sharing and liability. The policy has been endorsed by the national authority and/or RHC level.	11.10
5	Data	Product is supported by regional agreements. Product is for data supply and ensures suitable update cycle for product.	11.10	Data (A)	Product is supported by regional cooperative data sharing agreements. There is a regular process for data supply to update product that ensures suitable update cycle for product.	11.10
6	Financial	Product is supported by a business model that includes current funding sources, obligations, financial risks, and future investments has been completed. An agreed upon business case that justifies funding and investment has been completed. The product has a documented, well defined socio-economic value. All is agreed upon at the national and RHC levels.	11.10	Financial (A)	The product is supported by a business model that includes current funding sources, obligations, financial risks, and future investments has been completed. An agreed upon business case that justifies funding and investment has been completed. The product has a documented, well defined socio-economic value. All is agreed upon at the national and RHC levels.	11.10
7	Innovation	Product is globally available for use to influence technological advances, innovation, and academic uses at no cost.	11.10	Innovation (A)	Product is globally available for use to influence technological advances, innovation, and academic uses at no cost.	11.10
8	Standards	Product is built using the most recent version of the (version 2.0.0 or later) IHO endorsed standard (S-102 must be edition 3.0.0 or later).	11.10	Standards (A)	Product is built using the most recent version of the (version 2.0.0 or later) IHO endorsed standard (S-102 must be edition 3.0.0 or later).	11.10
9	Partnerships	The product is distributed through a Regional ENC Center (RENC). Product principles (transboundary arrangements) have been agreed upon at the RHC level. Product stakeholders have been included in product development.	11.10	Partnerships (A)	The product is distributed through a Regional ENC Center (RENC). Product principles (transboundary arrangements) have been agreed upon at the RHC level. Product stakeholders have been included in product development.	11.10
10	Capacity and Education	Product availability has been promoted through the RHC, including the needs, values and benefits of the product. Opportunity for training on how to produce and use the product is available throughout the RHC region at limited or no cost to Member States.	11.10	Capacity and Education (A)	Product availability has been promoted through the RHC, including the needs, values and benefits of the product. Opportunity for training on how to produce and use the product is available throughout the RHC region at limited or no cost to Member States.	11.10
11	Communication and Engagement	Product uses, availability, and cost (if any) have been included in a compelling narrative for all audiences. Potential relationships, including advocates, partners, users and third parties have been identified at the RHC level.	11.10	Communication and Engagement (A)	Product uses, availability, and cost (if any) have been included in a compelling narrative for all audiences. Potential relationships, including advocates, partners, users and third parties have been identified at the RHC level.	11.10
12		Total: 99.90		Total: 99.90		

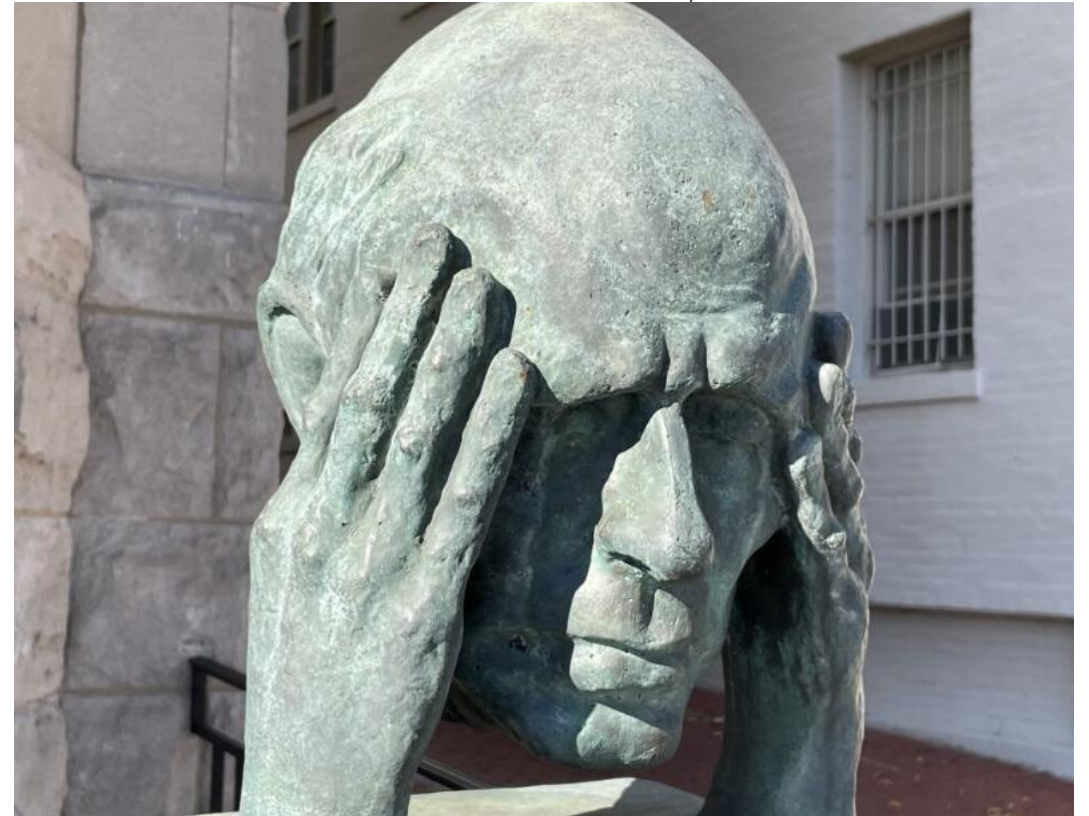


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MATRIX CHALLENGES

- Can feel long and complicate
- Ensuring that each RHC answers the questions the same way
- D to E needs a transition (not considering vs not producing)
- Not all RHCs attempted an answer





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RESPONSE RATE

- HCA
- SWPHC
- NSHC
- SAIHC
- BSHC
- MACHC
- ARHC
- USCHC

= 8 of 15 +1 RHCs (~50%)





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RESULTS

- HCA
- SPPHC
- NSHC
- SAIHC
- BSHC
- MACHC
- ARHC
- USCHC

	+MSDI	- MSDI
HCA	73.58	73.58
SWPHC	41.18	37.8
NSHC	39.83	45.51
SAIHC	17.21	19.67
BSHC	40.11	39.73
MACHC	50.96	48.99
ARHC	52.65	50.14
USCHC	51.3	48.6
Average	45.85	45.50
Average W/O HCA	41.89	41.49



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NEXT STEPS AND DISCUSSION

- Correct D/E transition
- Request RHC S100
Coordinators to update next
year (every 2 years)
- Encourage completion by all
RHCs





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THANK YOU

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