



ESFRI

European Strategy Forum
on Research Infrastructures

Assessment of implementation of RI and of maturity of proposals

Launch Workshop 2016 ESFRI Roadmap
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overview presentation



PART I

considerations, dimensions and scoring

PART II

light **(ex post) assessment of implementation** of projects that entered ESFRI Roadmap in 2008 & 2010

PART III

(ex ante) assessment of maturity of proposals for 2016 ESFRI Roadmap Update

(I) considerations

- **different statuses** based on UK gateway process and AEG matrix (modules/phases) and are consistent and coherent with Horizon 2020
- assessment is directed towards **enabling projects to move towards implementation** (recommendations and follow up)
- ‘**implemented**’ RI will be highlighted as **success stories**
- **same definition statuses** for ALL RI, **different key requirements** to be met by single-sited and by distributed RI

(I) dimensions of assessment

- 1. preparatory work** (new)
- 2. stakeholder commitment** (existing)
- 3. planning** (new)
- 4. governance, scientific & legal management** (adjusted)
- 5. human resources policy & project management** (adjusted)
- 6. finances** (adjusted)
- 7. feasibility & risks** (existing)

(I) scoring per dimension

- **very high** - issues under assessment are outstandingly covered
- **high** - issues under assessment are comprehensively covered
- **medium** - issues under assessment are adequately covered, but proposal shows weakness in specific area of criteria/enhancing projects' chances for success may require significant changes to (a specific part of) proposal
- **low** - issues under assessment are weak and proper evidence of projects' chances for success is lacking or omitted

(II) scope of assessment of implementation

Social Sc. & Hum. (5)	Life Sciences (13)		Environmental Sciences (9)		Energy (7)	Material and Analytical Facilities (6)	Physics and Astronomy (10)		e-Infrastructures (1)
SHARE	BRI	IR	ES	ES-ARCO	CS	CEL		CERN	PRIDE
European Survey	EN	INFRAFRONTIER	LIFEATC	IAS	SP	MF	SPALL2	CTA	
CECIPA	INSPECT	ESIS	EO	PO	EUCLIS	European XAL	ET		
CLIN	EUROPEAN-STEP	MBF	IOS	EUCA3		ESRE Upgrade	KMT		
DASH	Bio-Imaging	RINA		CAL		NEUTRON ESS	SERN*	ILCS MIGRADE*	
	SBF	MIR				ILL V20 Upgrade			
	VAF				MIRRA				

* projects from CERN's European Strategy for Particle Physics

** considered implemented by ESO

Distributed research infrastructures
 Single sited research infrastructures

(II) steps assessment of implementation

3. IG formulates **recommendation** on project and offers it via EB to Plenary Forum for decision (30-04-2015)

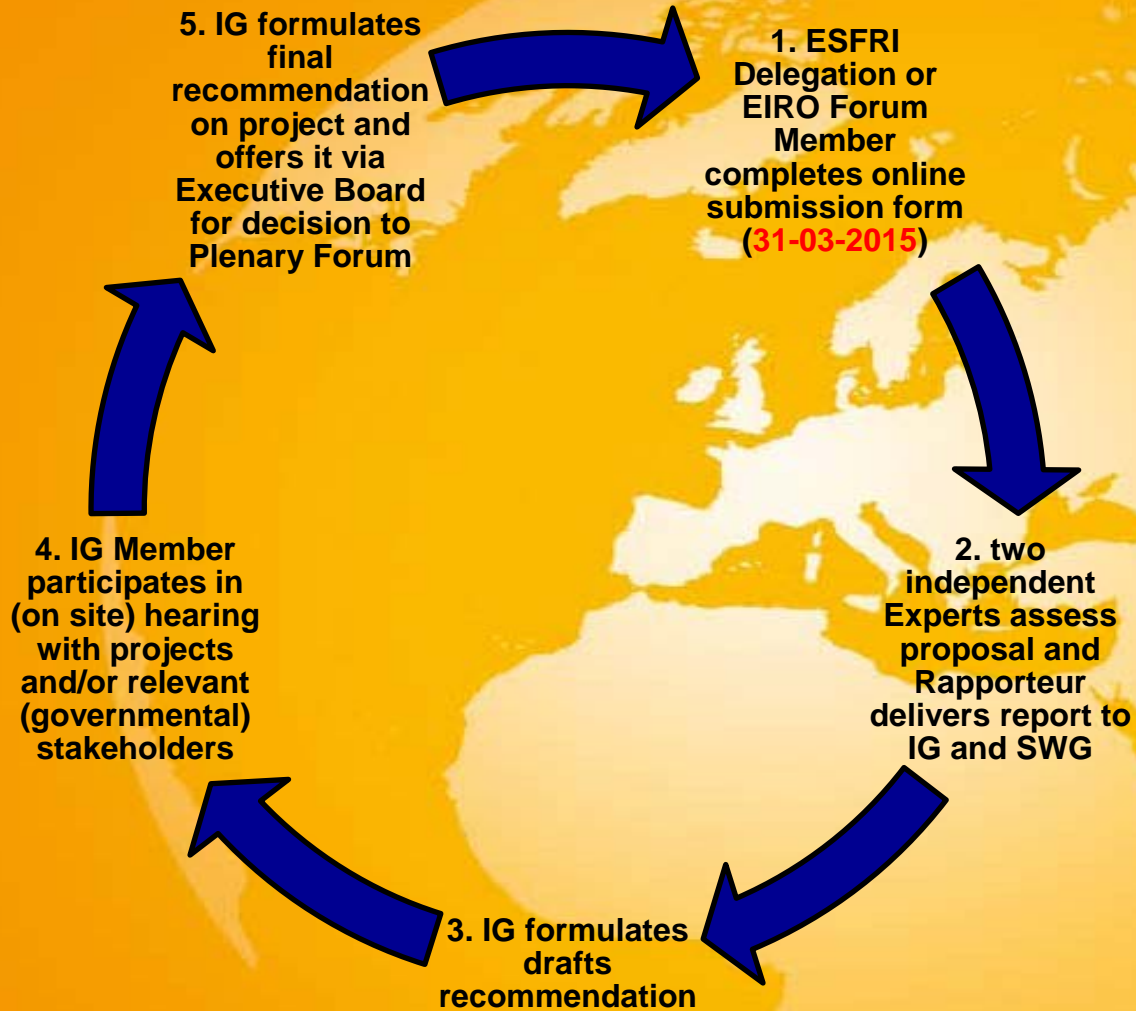
1. Projects **complete** questionnaire (31-12-2014)

2. independent experts assess questionnaires and rapporteur delivers **evaluation to IG and SWG** (15-02-2015)

(II) immediate next steps

- ESFRI discusses and adopts **definitions statuses** and **key requirements** to be met
- ESFRI finalises and adopts **questionnaire** and **evaluation form**
- ESFRI will inform 16 projects from 2010 ESFRI Roadmap about **assessment of implementation**
- IG sends questionnaire to interested projects
- projects complete **questionnaire**
- IG sets-up **pool of independent Experts**
- IG finalises **division of work IG and independent Experts**

(III) steps in assessment of maturity





Thank you for your attention!

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