



# e-Infrastructure Board

ET Monthly meeting  
July 2<sup>nd</sup>, 2024

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# ET-PP Annual Meeting: WP8 Summary

[ EIB status: see Stefano's slide from previous Monthly meeting: <https://indico.ego-gw.it/event/729/> ]

WP8 Deliverables are well on track thanks to close collaboration between WP8 and EIB



## ET-PP WP8 Computing and Data models

		Workshops	WPs	Due date	
WP8 milestones	M8.1	Workflows Requirements collection and constraints: computing and data		Sep 2023	Oct 2023
	M8.2	Computing Infrastructures availability for ET workflows. characteristics	WP9	Aug 2024	July 2024
	M8.3	On site infrastructure, computing and data model	WP6	Aug 2025	
	M8.4	Low latency and offline workflows and computing model	WP6	Dec 2025	
	M8.5	Data management, access, policy and implementation	WP2, WP6	July 2026	
		Deliverables	Lead	Due date	
WP8 Documents	D8.1	Computing and Data Requirements	UniGe	Feb 2024	Feb 2024
	D8.2	Computing and Data Model	UniGe	Feb 2026	
	D8.3	Data Access Implementation Guidelines	IFAE	July 2026	

- Waiting for OSCARS and M2TECH results
- Thinking about 2<sup>nd</sup> round of OSCARS call (November 2024)
- Profiting from synergies with Virgo and IGWN

# ET-PP WP8 Workshop @ INFN Napoli

## M8.2 Computing Infrastructures availability for ET workflows, characteristics

Host: University of Napoli (Silvio Pardi, Task Leader 8.3 Resources)

Date: 8-9-10 July 2024

- Remote connection option available for those unable to attend in person
- Proposed schedule: Monday noon to Wednesday afternoon

### Agenda draft

Indico link: <https://indico.ego-gw.it/event/723/>

WP8+EiBDiv3, with the contribution of WP9.

- Computing resources (following the requirements coming from MDCs etc. )
- Sustainability of the different options
- Inviting external experts from WLCG (LHC computing) and technology tracking

Please register ASAP if interested



A report for M8.2 summarizing the workshop  
will be provided by September 2024





@ Art Institute Of Chicago

## EU analysis on RI sustainability

[https://www.esfri.eu/sites/default/files/ESFRI\\_SCRIPTA\\_SINGLE\\_PAGE\\_19102017\\_0.pdf](https://www.esfri.eu/sites/default/files/ESFRI_SCRIPTA_SINGLE_PAGE_19102017_0.pdf)

## Sustainability studies are supported by EU calls

<https://data.europa.eu/doi/10.2777/76269>

### Cost-Benefit analysis:

Research Infrastructure guides foresee this approach

**Required by ESFRI**

- J. Gutleber (CERN), « Future Circular Collider Sustainability Aspects », May 2024
- ESFRI, « Long-Term Sustainability for Research Infrastructures », 2017  
[https://www.esfri.eu/sites/default/files/ESFRI\\_SCRIPTA\\_SINGLE\\_PAGE\\_19102017\\_0.pdf](https://www.esfri.eu/sites/default/files/ESFRI_SCRIPTA_SINGLE_PAGE_19102017_0.pdf)

