



WP7: Integration into Industrial Solutions

INFN LNL, CNRS, industrial partners

Conveners: Oscar Azzolini and Giorgio Keppel



Task 7.1: Coordination with industry and Dissemination – M1-M48

- *General coordination (INFN)*
- *Integrate (WP9 interaction) and update the iSAS website -> **section on industrial aspects***
- *Organize iSAS industrial workshops and online meetings with industrial partners (12 @LNL and 36 months)*

Task 7.2: Relations with industries – M1-M48

- *Establish and coordinate the activities of the iSAS Industry Board (IB) **30th October 2024***
- *Involve companies from the earliest stages of R&D (engagement in low TRL developments)*
- *Promote Knowledge Transfer to industry to stimulate creation of new shared IPs*

Task 7.3: Business opportunities – M24-M48

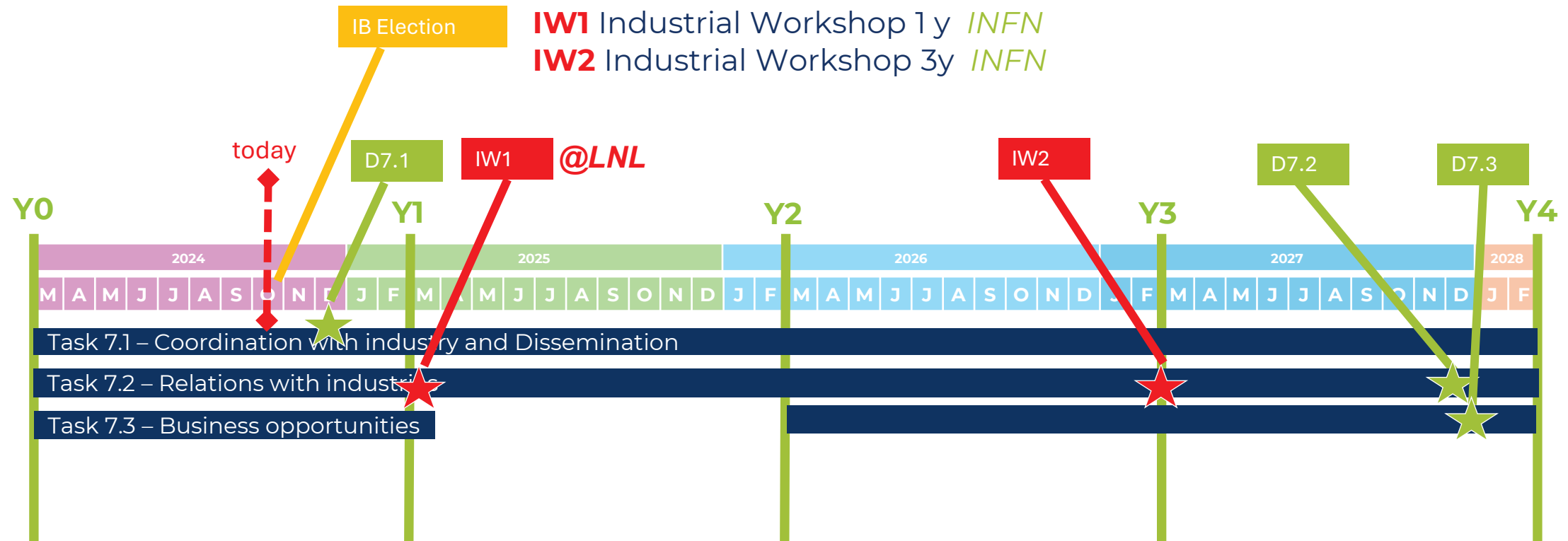
- *Disseminate the developed iSAS technologies*
- *Create an iSAS project repository (**hosted at STFC**)*
- *Create new business opportunities, spin-offs, etc.*

WP7 – Integration into Industrial Solutions: status/evolution

D7.1 Industry Website -Website, patent filings, videos, etc *WebSite M10 - INFN*

D7.2 Report from Industry Board - *Report M46 – INFN*

D7.3 Report on actions to maximize business opportunities - *Report M46 - INFN*





WP7 – Integration into Industrial Solutions: Workplan

Task	2025												2026												2027																																	
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec																												
7.2	IB Reviewers Definition			IB WPs status presentations						IB 1° review						IB 2° review						BI 3° review						IB 4° review						REPORT on IB activity and actions																								
7.3																																					REPORT on actions to maximise the business opportunities																					
									Which companies are you collaborating with outside iSAS?												What are the Industrial sectors that will have benefit from this typologies of projects?												What are the market trends over the years?												What should be improved to meet the needs and interest of today's accelerator market?												what is the Delta TRL obtained and motivations?	
									Some of these companies might have an interest in iSAS and which ones?												What are the Industrial partners not involved in iSAS which can work in these areas?												What is the potential application in alternative marketes?																		What is your point of view on intellectual property, possible Patents or Spin offs?							
									Please identify at least 3 points in the development you are facing where you think you need support from industry?																																																	
									How do you estimate your current TRL and do you foresee a reduction from your planned TRL?																																																	

- ▶ Definitive list of companies in charge of the WPs reviews:

WP1 ▶ Euclid Techlabs

WP2 ▶ Euclid Techlabs

WP3 ▶ Zanon

WP4 ▶ RI

WP5 ▶ ACS

- ▶ *30th October 2025 we had the kick-off meeting for the iSAS industrial review.*
- ▶ ***WP7 held dedicated meetings with companies and interested WPs, suggesting interaction during the WPs monthly meetings.***
- ▶ *Apr 2026 1° IB review (during annual meeting in Berlin):*
 - *What are the **Industrial sectors** that will have benefit from this typologies of projects?*
 - *What are **your Industrial partners** not involved in iSAS which can work in these areas?*

WP7 – Integration into Industrial Solutions: Workplan

M/D	#	Related WP	Related task	Description	Responsible	Participants	Timeline in project months (M)				Status	Risk level	Comments
		WP7	WP7 Integration into Industrial Solutions		INFN	CNRS	Y2	M19	July	2025			Last update timestamp
		WP7	7.1 Coordination with industry and Dissemination – M1-M48		INFN								
			WP Coordination		Person responsible								
M	#	WP7	7.1	Industry Board definition	Giorgio Keppel		Y1	M8	Oct	2024	Done	On track	
D	#	WP7	7.1	Creation of the Industrial section of the iSAS website	Oscar Azzolini		Y1	M10	Dec	2024	Done	On track	
		WP7	7.2 Relations with industries – M1-M48		INFN	CNRS					in progress	On track	
D	#	WP7	7.2	Report on IB activity and actions	Oscar Azzolini	Industry	Y4	M46	Dec	2027	in progress	On track	
				IB Reviewers Definition	Oscar Azzolini	Industry	Y2	M17	Jul	2025	Done	On track	
				IB WPs status presentations	Oscar Azzolini	Industry	Y2	M20	Oct	2025	Done	On track	
				IB 1° review	Oscar Azzolini	Industry	Y3	M26	Apr	2026	in progress	On track	During the annual meeting in Berlin
		WPX	7.3 Business opportunities – M24-M48		INFN	CNRS					in progress	On track	
D	#	WP7	7.3	Report on actions to maximise the business opportunities	Oscar Azzolini	Industry	Y4	M46	Dec	2027	in progress	On track	
				IB 2° review	Oscar Azzolini	Industry	Y3	M32	Oct	2026	in progress	On track	
				IB 3° review	Oscar Azzolini	Industry	Y4	M38	Apr	2027	in progress	On track	
				IB 4° review	Oscar Azzolini	Industry	Y4	M44	Oct	2027	in progress	On track	