

# CompNet The Competitiveness Research Network

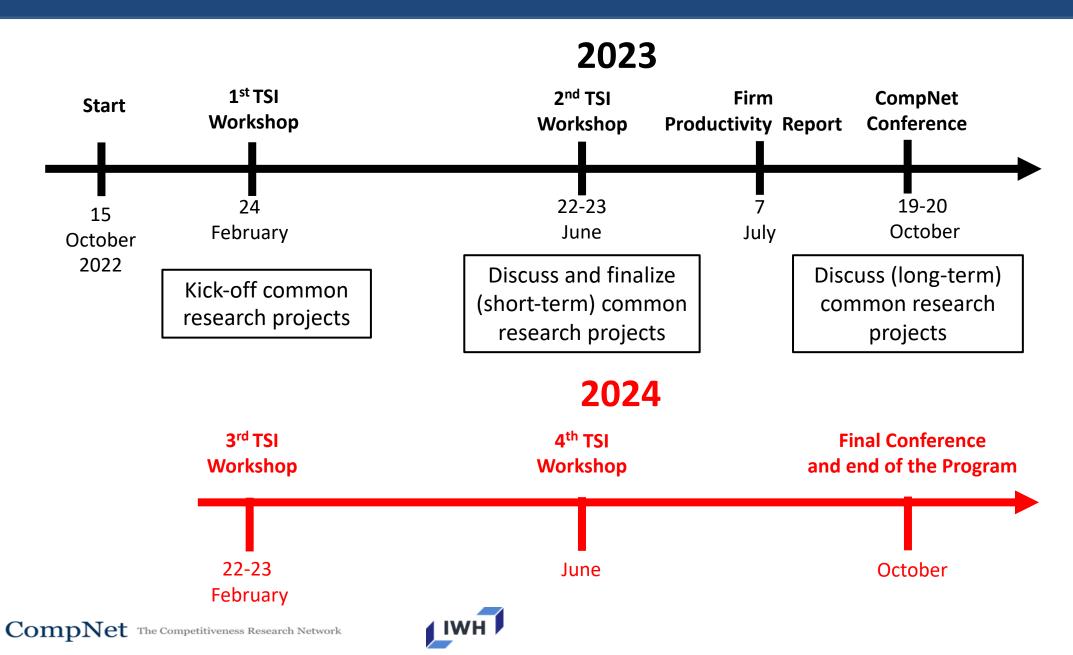
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# The Technical Support Instrument: Year One

Steering Committee Meeting 04/12/2023

(\*) With input from Elena Sponga, Mirja Halbig and Alessandro Zona Mattioli

### **TSI: Timeline**



#### TSI: Where do we stand

#### Four key features of the assistance we have been providing:

- **Skills Training:** CompNet (done), MDI (in progress)
- Helping improve the microdata infrastructure and access (CompNet, and MDI)
- Develop NSIs and NPBs networks to strengthen knowledge sharing and best practices
- Setting and pursuing a common research agenda

#### Year 1: CompNet and MDI Data Development

- Provided skills training and data access for CompNet to NPBs while making progress on MDI microdata development with NSIs.
- Developed common research agenda (1<sup>st</sup> and 2<sup>nd</sup> TSI Workshops in Lisbon and Halle)
- Produced Firm Productivity report

#### Year 2: MDI Development, Training, and Research

- Continued data infrastructure development,
- MDI specific training, development of networking platform, and
- MDI applications for policy research, to be presented in final October Conference

# **MDI: Country status**

 Data construction status in MDI countries.

Country	Fully Established	Advanced Preparation	Contract Signed	Not Started	In conversation	Included in MDI 1.0 Launch (Jan'24)
Austria			X			No
France	X					Yes
Germany			X			No
Latvia					X	No
Portugal		X				Yes
Slovenia		X				Yes
Slovakia		X				No

**Slovakia**: are building an MDI like dataset from non NSI data. MDI tools will be available for cross country comparison. **Latvia**: continues their conversation but currently is missing the funding to engage with their NSI.



## Year 2 of TSI: MDI 1.0 Test Launch

- Threefold objective of this launch:
  - o test the MDI status in each country (NL, FR, SI, PT, FI)
  - run the same batch of codes across countries to get comparable results for various topics in the research agenda
  - Assess training needs across the network

- Scheduled for 19 January 2024
- First round of results to be presented at the 3rd TSI Workshop in Vienna on 22-23
   February



# Research Agenda: 5 strands of research

- 1. Trade and competitiveness: SI, PT, AT, LV, SK\*
- 2. Energy: DE, FR, SI, AT
- 3. Phillips curve and monetary policy: FR
- 4. Firm responsiveness and Productivity: SI, AT
- 5. Small Business Finance: **SK\***



# Research output

- **2023** CompNet Productivity Report: "European firms navigating multiple crises"
- > 6 chapters on **Productivity**, **Competitiveness**, **Reallocation**, **Energy**, **SMEs**, and **Concentration**
- > Stylized facts from the 9<sup>th</sup> Vintage in collaboration with contributing TSI participants/NPBs
- Dissemination of the Productivity Report through presentations in MT, AT, FI (and PT) as well as at the next semi annual NPBs Forum in Brussels (13 December 2023)
- VoxEU article on competitiveness
- Longer-term ongoing research projects
- Examples: Phillips curve and Output Gap, Business Dynamism and Productivity (SI), Competitiveness Indicator (PT), Energy (DE and FR), SME Finance (SK), Competitiveness (LV)
- > Publications to be delivered in the **medium/long run** (for instance, next workshops)



#### Conclusions

- Data infrastructure development and collaboration with TSI participants and NPBs on common research projects is in full swing.
- We will be delivering MDI specific training (MDI and R tools).
- We will be delivering a networking platform.
- We are gathering every four months to liaise on topics of mutual interest and developing networking platforms.

We look forward to the active participation of NPB staff members with the MDI

Thank you! Looking forward to hearing your feedback!



# **Important Links**

TSI Website

**■ The 2023 CompNet Firm Productivity Report** 

