



reSTART
SMEs

Hack4reSTART events

Strategic Alliances for economy recovery through
technology convergence in manufacturing SMEs

Silvana Sanfelio Giaimo
Fondazione Piemonte Innova

ReStartSMEs has received funding from the European
Innovation Council and SMEs Executive Agency
(EISMEA), under grant agreement No. 1011037910



Hack4reSTART events



Tackling digital transformation needs and challenges for transitioning to Industry 5.0



Innovation and collaborations among traditional and tech-savvy SMEs



Technology mentoring to develop a technology adoption roadmap for your company



Matchmaking & 1:1 meetings



Training and workshops



Working groups and break-out sessions to stimulate co-creation of project ideas



Inspirational technology talks & concrete use cases from industry

Hack4reSTART Calendar 2023



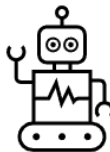
Torino, IT
23-24 Feb

FOCUS
Big Data
Cybersecurity



Stuttgart, D
20-23 Mar

FOCUS
Blockchain
AI / Web3



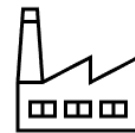
Kaunas, LT
30 Mar

FOCUS
Robotics
Interoperability



Bucharest, RO
tbd

FOCUS
Green
Manufacturing



Porto, PT
30 May

FOCUS
Adv. Manuf.
Digital Twins

Hack4reSTART Torino

Manufacturing SMEs challenges meet technology

23-24/02/2023



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MANUFACTURING SMEs CHALLENGES MEET TECHNOLOGY

Critical environments
Thermal systems
Energy use
Air-water pressure flow
Companies' environmental impact
Threats, contrast and recovery
Energy communities
Industry 5.0

Cybersecurity
Industrial IoT
Artificial Intelligence (AI)
Big Data
Digital sensor systems
Energy efficiency solutions
Human-centered big data



OnLine



23 February 2023 - 10 March 2023
Turin, Italy

Hack4reSTART Torino



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REGISTER: hack4restart-torino.b2match.io



What is the ReStartSMEs initiative?

1

Manufacturing SMEs

automotive, machinery & equipment, food and textile, etc.

2

Tech savvy SMEs

That offer concrete tools to adopt technologies

Goal: MATCHING

3

Organisations

that support meaningful connections (tech experts, clusters)



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Digitalisation training pathway

ReStartSMEs



**Challenges and
Keys for a
Successful Digital
Transformation**



**Cloud Technology
for Industry 5.0**



**Artificial
Intelligence for
Industry 5.0**



**Connectig data, AI
and Blockchain in
manufacturing**



**The path to AI in
manufacturing**



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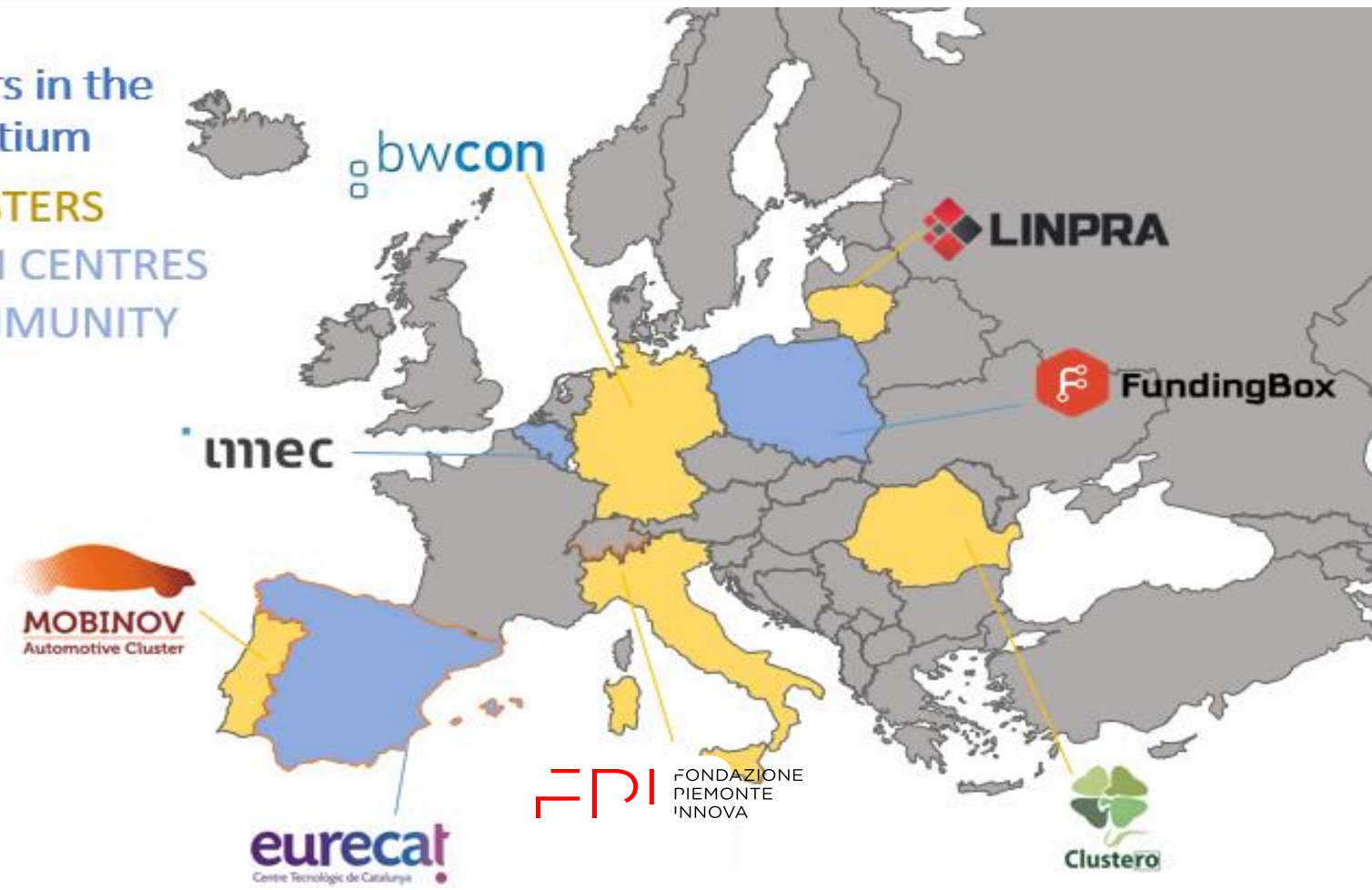
8

Partners in the Consortium

5 CLUSTERS

2 TECH CENTRES

1 COMMUNITY



- Cluster Networks at Regional and National level focused on Innovation and Digitalisation
- Support on digitalisation roadmaps, adoption of technology, industry and market assessment, compliance and GDPR
- Network Building and Matchmaking at regional, Italian, European level
- Internationalisation
- Partner search/offer, accessing funding mechanisms (cascade funding)



Stay tuned



<https://restartsmes.eu>



<https://www.linkedin.com/company/restart-smes>



<https://twitter.com/SmesProject>



<https://spaces.fundingbox.com/c/i4ms/categories/ReStartSMEs>

Contact us at: silvana.sanfeliu@piemonteinnova.it
& the project team: info@restartsmes.eu



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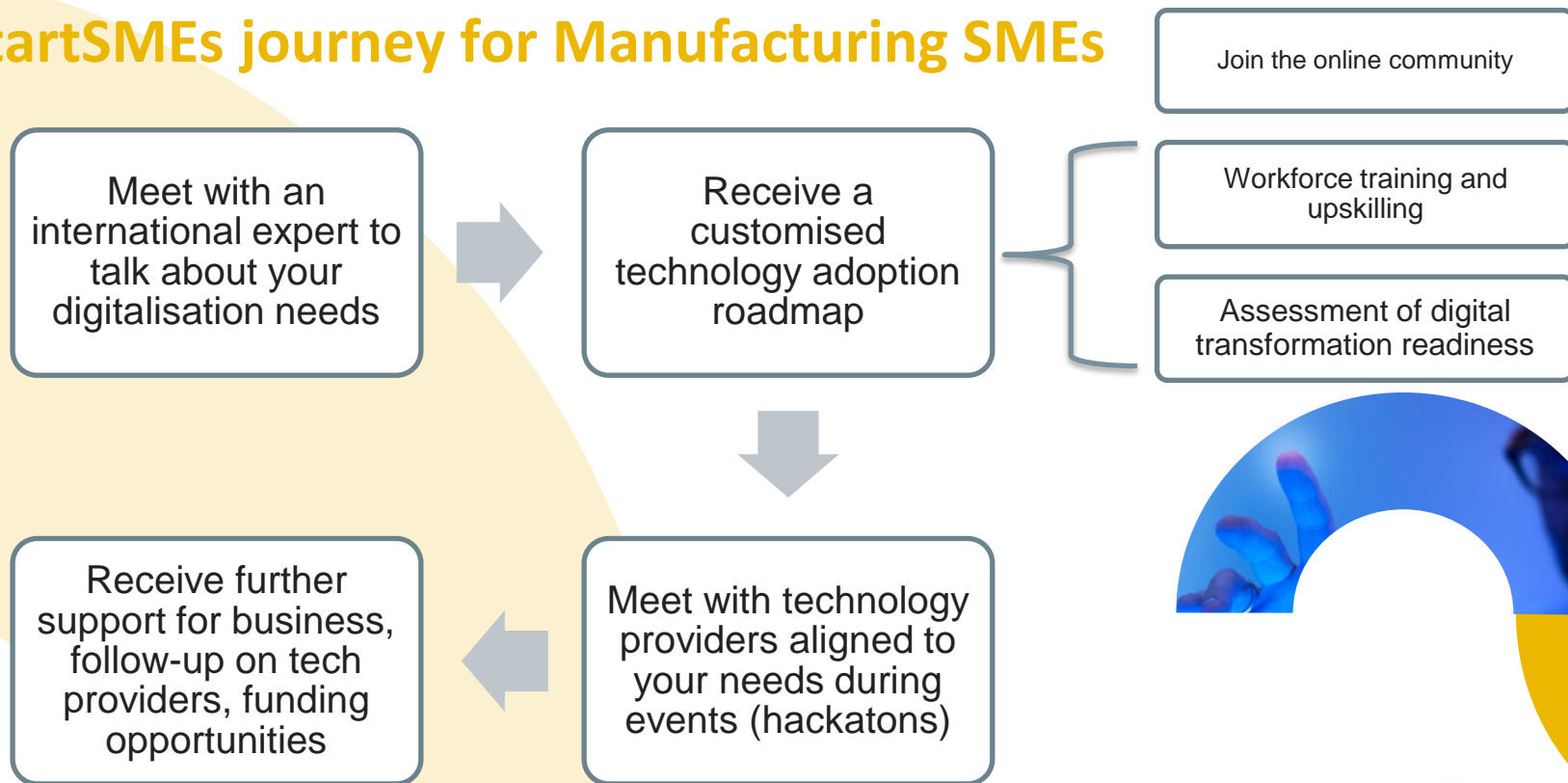
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ReStartSMEs journey for Manufacturing SMEs



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Hack4reSTART Torino

Manufacturing SMEs challenges meet technology



23-24 Febbraio 2023

Presso la Fiera A&T Automation & Testing

Oval Lingotto Fiere

Via G. Mattè Trucco 70, Torino

Giorno 1 23 Feb: 15.00-18.00

15.00 – *Welcome coffee e accoglienza*

15.20 – **Hack4reSTART Torino**

Silvana Sanfeliu Giaimo, Fondazione Piemonte Innova

15.40 – *Vision and trends*

2023 predictions: ICS cyberthreats

Marco Di Costanzo, Security researcher at Kaspersky

| CCI Italian coordinator

Cybersecurity for IoT

Edoardo Calia, CTO at Fondazione LINKS

16.30

– *Visita guidata alla Fiera A&T*

Cybersecurity, risparmio energetico, sensori intelligenti, customer experience: esploriamo insieme le molte facce della digitalizzazione

17:30 - *Networking cocktail*

– *Incontri con esperti tecnologici*

Sviluppo e condivisione di Roadmap tecnologiche in base alle sfide della singola azienda

Circe Serra Vallmitjana & Daniel Blanco, EURECAT

A&T
AUTOMATION & TESTING

 **reSTART
SMES**



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23-24 Febbraio 2023

Presso la Fiera A&T Automation & Testing

Oval Lingotto Fiere

Via G. Mattè Trucco 70, Torino

Giorno2 24 Feb: 10.00-17.00

10:00 – *Welcome coffee e accoglienza*

10:30 – Tavoli tematici: soluzioni per la trasformazione digitale del settore manifatturiero

- Industrial IoT per utilizzi in ambienti critici
- Sistemici termici per l'uso efficiente dell'energia
- Sistemi di sensori digitali utili a misurare l'impatto ambientale dell'impresa
- Utilizzo dei sensori e IA per l'efficiamento dei flussi di aria ed acqua ad alta pressione
- Ottimizzazione dei processi di ingegneria termica tramite tecnologie digitali
- Cybersecurity per la prevenzione, individuazione di minacce, contrasto e ripristino
- Il ruolo delle imprese manifatturiere nelle Comunità energetiche
- Big Data per l'Industria 5.0

12:30 – *Networking Lunch*

14:00 – **Risultati dei tavoli e Opportunità di finanziamento**

Ola Sawicka Green, Funding Box

Andreea Timaru, Fondazione Piemonte Innova

15:00 – *Matchmaking*

Trova i tuoi partner e fornitori di tecnologie digitali

17.00 – *Fine lavori*

A&T
AUTOMATION & TESTING



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