MATCHER

Data-Driven Innovation

enterprise europe network
Business Support on Your Doorstep

simpler
Servizi per l'innovazione
e la competitività delle imprese
in Lombardia
e in Emilia Romagna

Regione Emilia-Romagna

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Matcher – Data Driven Innovation edition
Program overview

Matcher is the International Open Innovation program based in **Emilia-Romagna Region** that aims at **supporting local companies** to address **specific business challenges** by creating **strategic matches** with other actors of the international innovation ecosystem, in particular start-ups and scale-ups

3 OPPORTUNITIES ➔ MATCH.POINT *(3 months internal program)*, BIG.MATCH (open brokerage event), FINAL.MATCH (final open event)

3 MAIN THEMES ➔ All related to Data Driven Innovation topics

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3 ACTORS ➔ Corporates, start-ups/scale-ups, ecosystem actors

1 INTERNATIONAL OPEN INNOVATION PROGRAM

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Who can apply

WHO CAN APPLY

Any start-up or scale-up with a solution or know-how suitable to the open call challenges...

...with a minimum TRL of 4...

...and from any of the EEN countries
(more information)

WHY MATCHER

Start collaborations and pilots with major companies from Emilia-Romagna (IT)

Extend your international network

Make a first step to enter the Italian market

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Corporates

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Thematic clusters

Cluster #1

Data collection and elaboration to support operators

ENHANCING **OPERATOR SUPPORT** THROUGH **SMART DATA EXTRACTION** AND **PROCESSING**, DIGITALIZED **INSTRUCTIONS**, AND REAL-TIME **MONITORING** TO ENSURE **SAFETY AND EFFICIENCY**

BCC   EMILBANCA   FRESENIUS KABI caring for life
parmalat   Tetra Pak®   CAVIRO

Cluster #2

Data analysis for strategic decisions

DATA ANALYSIS TO **OPTIMIZE** **STRATEGIC DECISIONS**, FROM **TENDER ANALYSIS** AND **PERSONALIZED** HEALTHCARE TO OPERATIONAL **INSIGHTS** AND **HR STRATEGIES**

camst group   Chiesi
ITL ISTITUTO sui TRASPORTI e la LOGISTICA   rekeep

Cluster #3

Data use for machine automation and performance

ENHANCING **MACHINE AUTOMATION** AND **PERFORMANCE** USING ADVANCED **DATA ANALYSIS** FOR **PREDICTIVE** MAINTENANCE, **AUTONOMOUS** AGRICULTURE, AND **OPTIMIZED** BATTERY **PERFORMANCE**

Bonfiglioli We engineer dreams   CNH INDUSTRIAL
XBW Lithium Battery REvolution

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Challenges

Cluster #1

Data collection and elaboration to support operators

1. Smart data extraction and processing from diverse internal sources

2. Digitalizing operational instructions to support operators in their activities in the production line

3. Monitor operators' actions and position along production lines to prevent injuries or work-related illness

Cluster #2

Data analysis for strategic decisions

1. Supporting tender and competition analysis to identify strength and weakness areas in the award criteria

2. Big data elaboration for personalizing patient journeys, from clinical trial to therapy customization

3. Managing heterogeneous data to generate actionable insights for operators in mobility and logistics

4. Creating tailored training and HR strategy through data analysis

Cluster #3

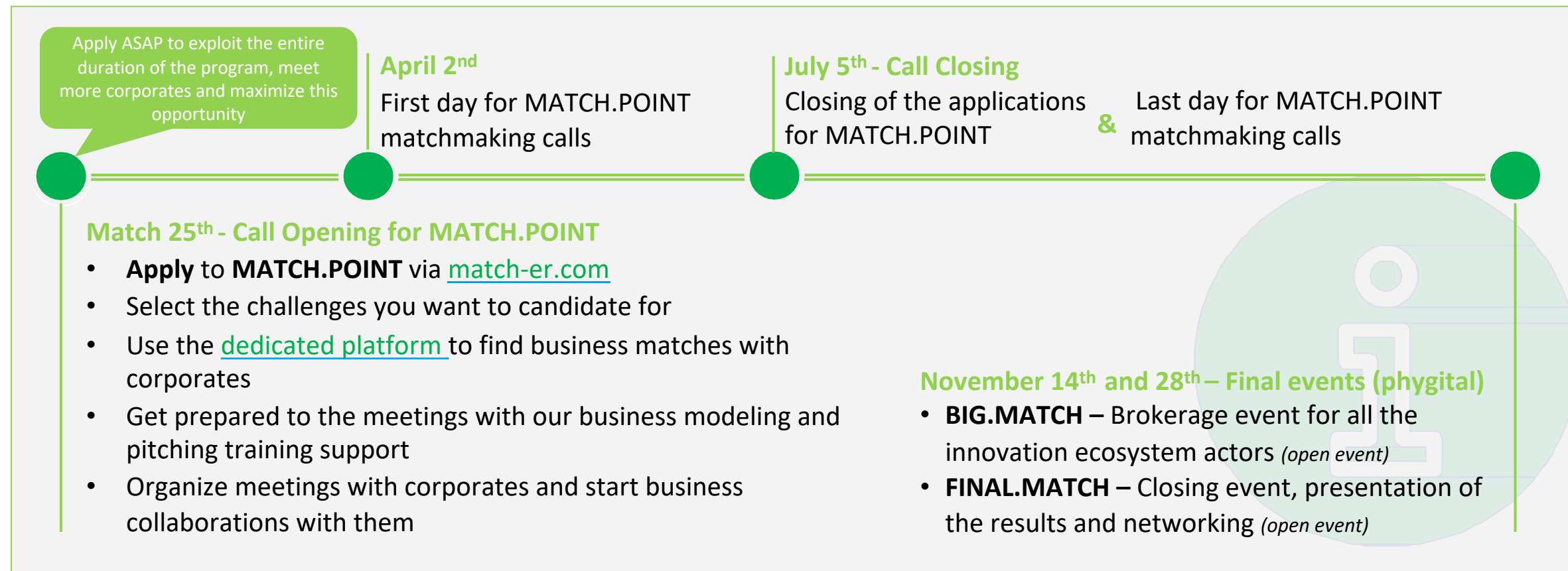**Data use for machine automation and performance**

1. Accelerating predictive maintenance activities through advanced data gathering and processing

2. Generating synthetic images to train AI models for agricultural tasks

3. Provide insights to boost batteries performance based on driving habits, vehicle specifics and environmental conditions

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Timeline and contacts

Apply ASAP to exploit the entire duration of the program, meet more corporates and maximize this opportunity

April 2nd

First day for MATCH.POINT matchmaking calls

July 5th - Call Closing

Closing of the applications for MATCH.POINT

&

Last day for MATCH.POINT matchmaking calls

Match 25th - Call Opening for MATCH.POINT

- **Apply** to **MATCH.POINT** via match-er.com
- Select the challenges you want to candidate for
- Use the dedicated platform to find business matches with corporates
- Get prepared to the meetings with our business modeling and pitching training support
- Organize meetings with corporates and start business collaborations with them

November 14th and 28th – Final events (phygital)

- **BIG.MATCH** – Brokerage event for all the innovation ecosystem actors *(open event)*
- **FINAL.MATCH** – Closing event, presentation of the results and networking *(open event)*

information@match-er.com

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