

Industry4.E

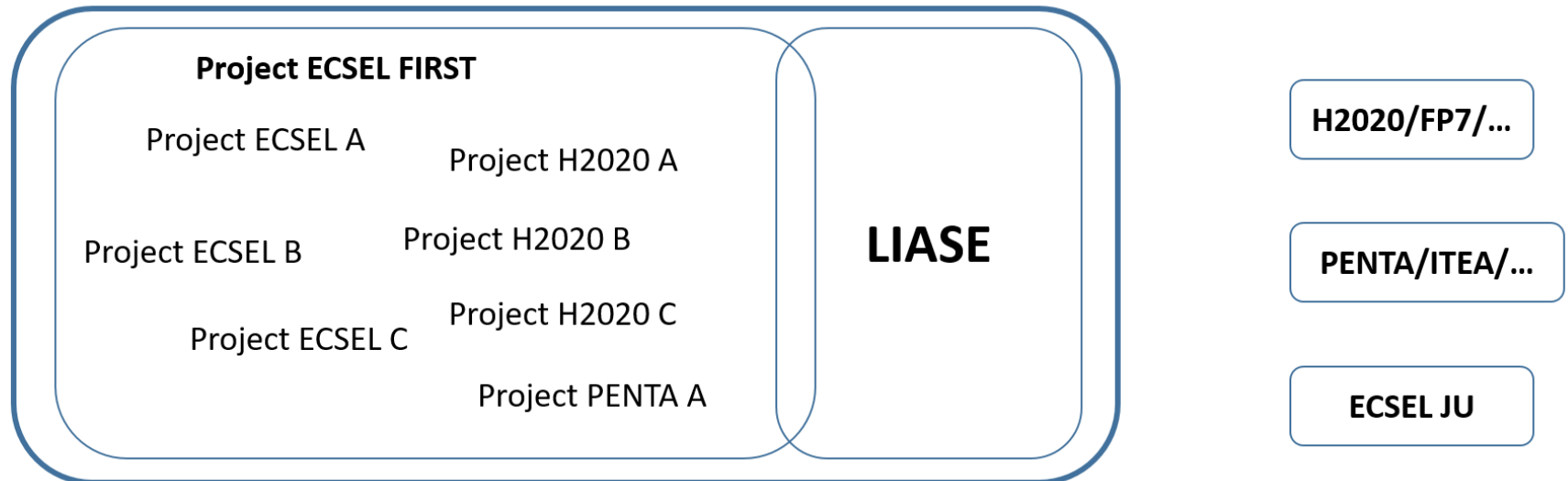
ECSEL JU Lighthouse Initiative on
Digital Industry



ECSEL JU

ECSEL LIs: General Concept

Lighthouse Initiative (LI)



A « container » of coordinated activities (=projects)
coming from different programmes
working towards common goals

TOGETHER WITH A **Lighthouse Initiative Advisory Service (LIASE)**

SUPPORTED by ECSEL JU

BUT independent of the different programmes including ECSEL JU

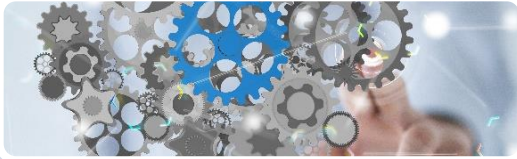


ECSEL Lighthouses Initiatives

- **Industry.4E**
First ECSEL project: [Productive4.0](#)
- **Mobility.E**
First ECSEL project: [Autodrive](#)
- New on 2018: **Health.E**
First ECSEL project: Position-II



Industry4.E building blocks



LIASE

members:

- Andrew Lynch (IMR)
- Chris Decubber (EFFRA)
- Eduardo Beltran (Mondragon Corporation)
- Knut Hufeld (Infineon DE)
- Olli Ventä (VTT)



Projects:

- Productive4.0 (ECSEL)
- MANTIS (ECSEL)
- SWARMs (ECSEL)
- Semi40 (ECSEL)
- DELPHI4LED (ECSEL)
- I-MECH (ECSEL)
- SCOTT (ECSEL)
- iDev40 (ECSEL)
- AFarCloud (ECSEL)
- ConnectedFactories (FoF PPP)
- I4MS (FoF PPP)



Future:

Dedicated ECSEL call in 2018 – Industry4.E Coordination and Support Action (CSA)

More info at:

<https://www.ecsel.eu/calls/calls-2018>



Industry4.E impact



R&D&I + cross-cutting content

- An umbrella for all Industry Digitalization related activities in the field of Electronic Components and Systems



Community building

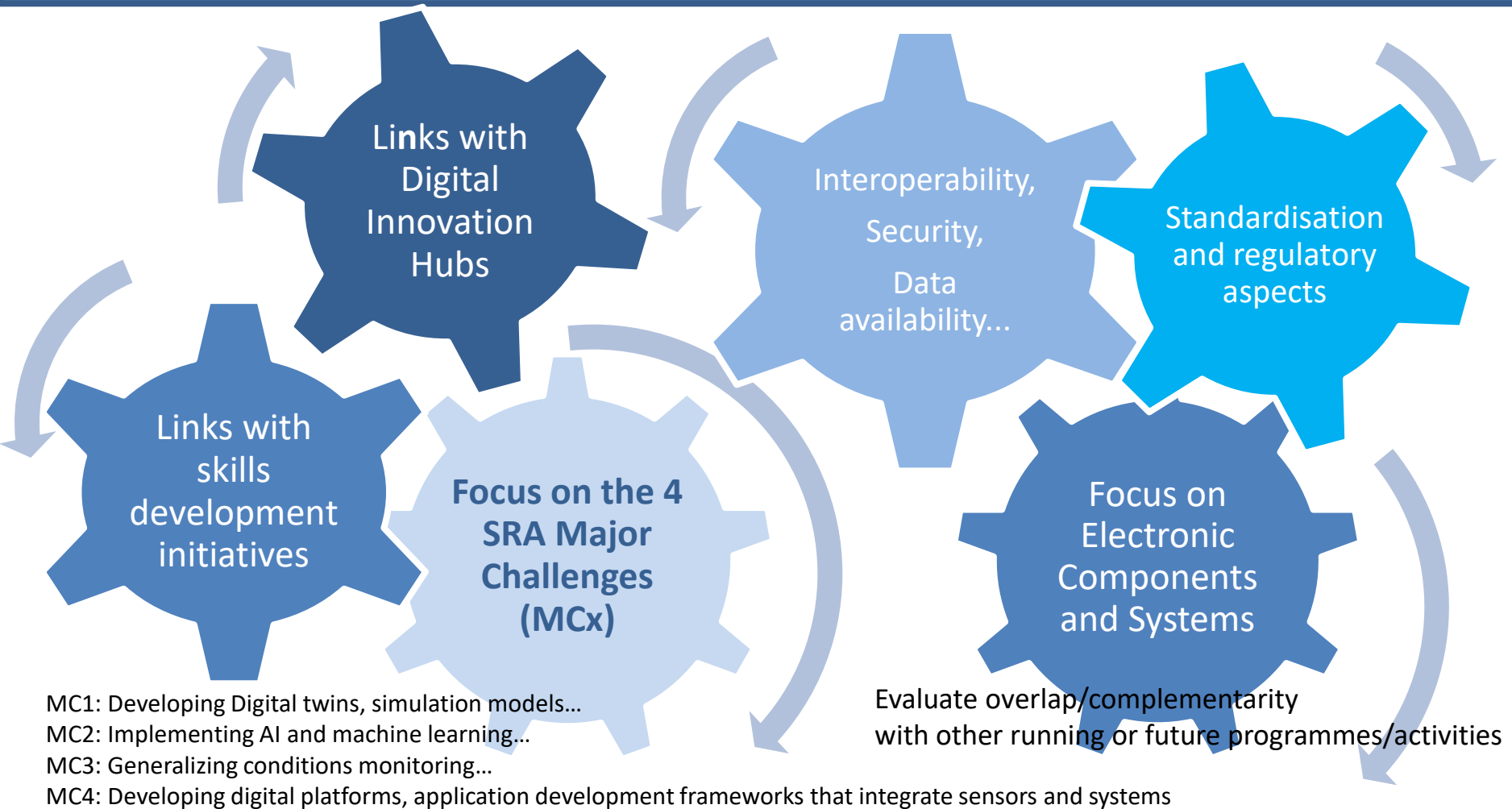
- A communication platform for all stakeholders facilitating the cooperation and reducing fragmentation.
- A link towards the respective national and regional activities in the field.



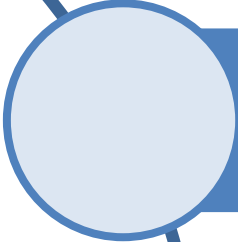
Dissemination and more

- A social impact and uptake accelerator of project results.
- A powerful channel towards specialized and general public.

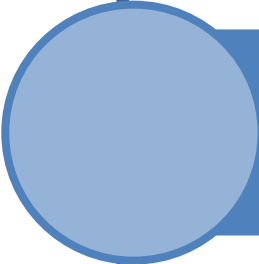
Industry4.E: R&D&I + cross-cutting aspects



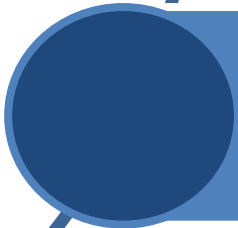
Industry4.E: Community/Dissemination



Stimulate sharing of best practice among the Lighthouse projects on how the cross-cutting focus points are addressed



Stimulate sharing of non-confidential project information in order to stimulate synergies between projects



Organise I4.E specific events like for instance projects' workshops on identify topic(s), public general dissemination events, joint (European/national) dissemination actions...



Additional information

<https://www.ecsel.eu/lighthouse-initiatives>



Questions?

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