European Initiative
Smart Anything Everywhere

Horizon 2020 Programme

SAE Collaboration Meeting
April 2nd 2020

Smart4Europe2 Overview
Meike Reimann, Steinbeis2i

Smart4Europe2 in a Nutshell

Smart4Europe2:

- Follow-up of Smart4Europe
  Catalysing Digitisation throughout Europe

- Coordination and Support Action, co-financed by the European Commission, DT-ICT-01-2019 Smart Anything Everywhere Initiative

- 7 Partners from 5 European countries

- **Coordinator:** Dr. Meike Reimann, Steinbeis2i GmbH, Germany

- **Project Officer:** Henri Rajbenbach

- **Project duration:**
  January 2020 - December 2021, 24 months

- **Total EC contribution:** EUR 999,687.50

- **GA No.:** 872111

Partner	Logo
Steinbeis 2i GmbH Coordinator Germany	STEINBEIS 2i
Hahn-Schickard Gesellschaft für angewandte Forschung e.V. Germany	Hahn Schickard
THHINK BV Netherlands	THHINK BV
Budapest University of Technology and Economics Hungary	MŰEGYETEM 1782
Blumorpho SAS France	BLUMORPHO
Commissariat à l'énergie atomique et aux énergies alternatives France	cea
Fondazione Politecnico di Milano Italy	Fondazione Politecnico di Milano

Smart4Europe2 - Consortium

Contacts interacting with the IAs directly

Julia Koch - HS Dissemination Manager

Meike Reimann Coordinator - S2i

Isabelle Dor - CEA Collaboration Manager

Smart4Europe2 - SAE Context

The ultimate goal (COM(2016)180 final)

To ensure that any industry in Europe, wherever situated and in any sector can fully benefit from digital innovations

European Initiatives

to facilitate digital transformation of SMEs and Mid-caps

Innovation Actions (IA)

H2020 instrument focusing on close to market actions

Cascade Funding allows effective support for SMEs

Smart4Europe - SAE CSA

- Enabling tools to act as a **one-stop-shop**
- Consolidate the **SAE network**
- Share **Best Practice** and **Experience**
- **Attract Newcomers**, extend the network
- Link to other **Digitisation Initiatives**
- Identify new **Technologies**
- Support **Sustainability**
- Coordinate SAE **Communication & Dissemination**

https://smartanythingeverywhere.eu/

Smart4Europe1: 2017 – 2019 ; Smart4Europe2: 2020 - 2021

Smart4Europe2 - SAE Context

Evolution of the SAE Initiative

H2020
Widening the pan-European network of DIHs

H2020
Growing the ecosystem to its European dimension

PHASE 3

H2020
Creating a well-functioning ecosystem

PHASE 2

- BOWI
- SMART4ALL
- DIGIFED
- HUBCAP
- DIH4CPS
- SmartEEs2
- Smart4Europe2

PHASE 1

- SmartEEs
- diatomic
- FED4SAE
- TETRAMAX
- Smart4Europe

- Gateone, Smarter-SI
- EuroCPS, CPSELabs

| 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |

Smart4Europe2 - SAE Context

Evolution of the SAE Initiative

H2020
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PHASE 3

- BOWI
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H2020
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- TETRAMAX
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H2020
Creating a well-functioning
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| 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
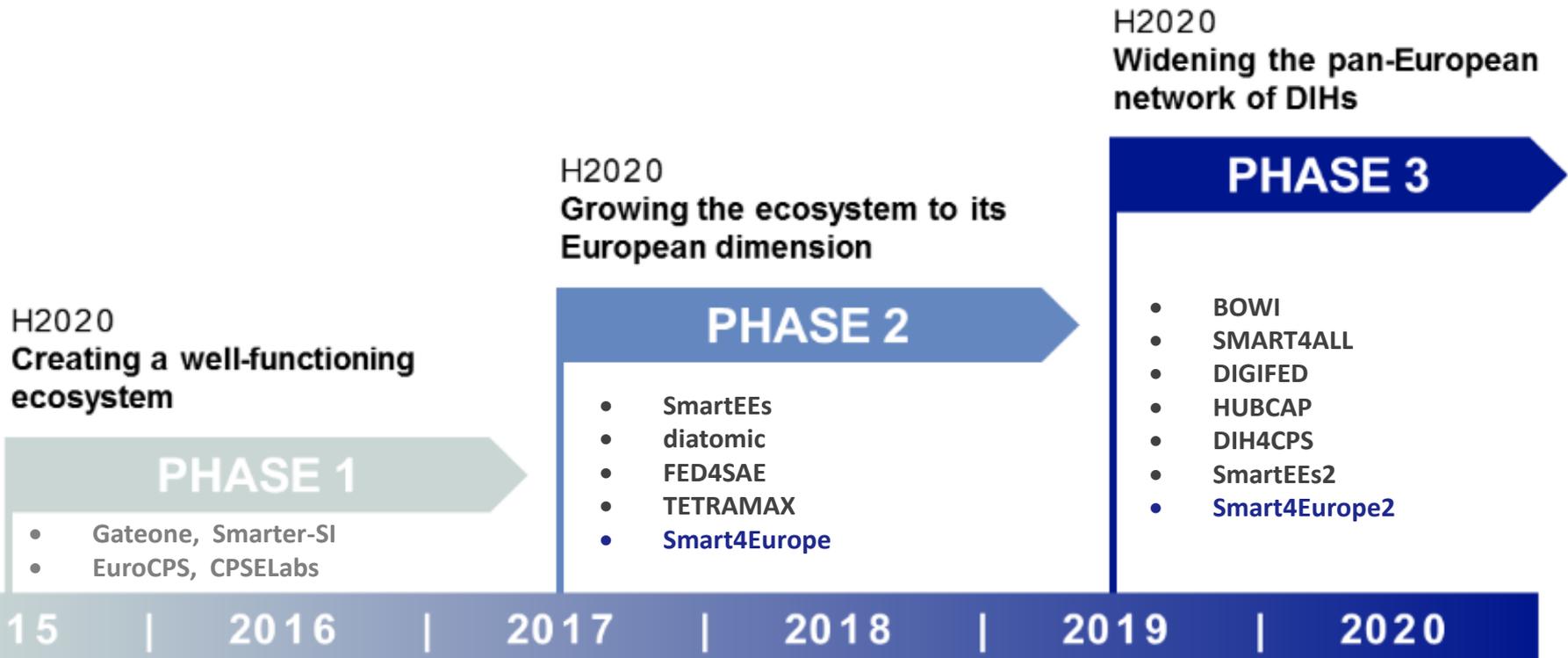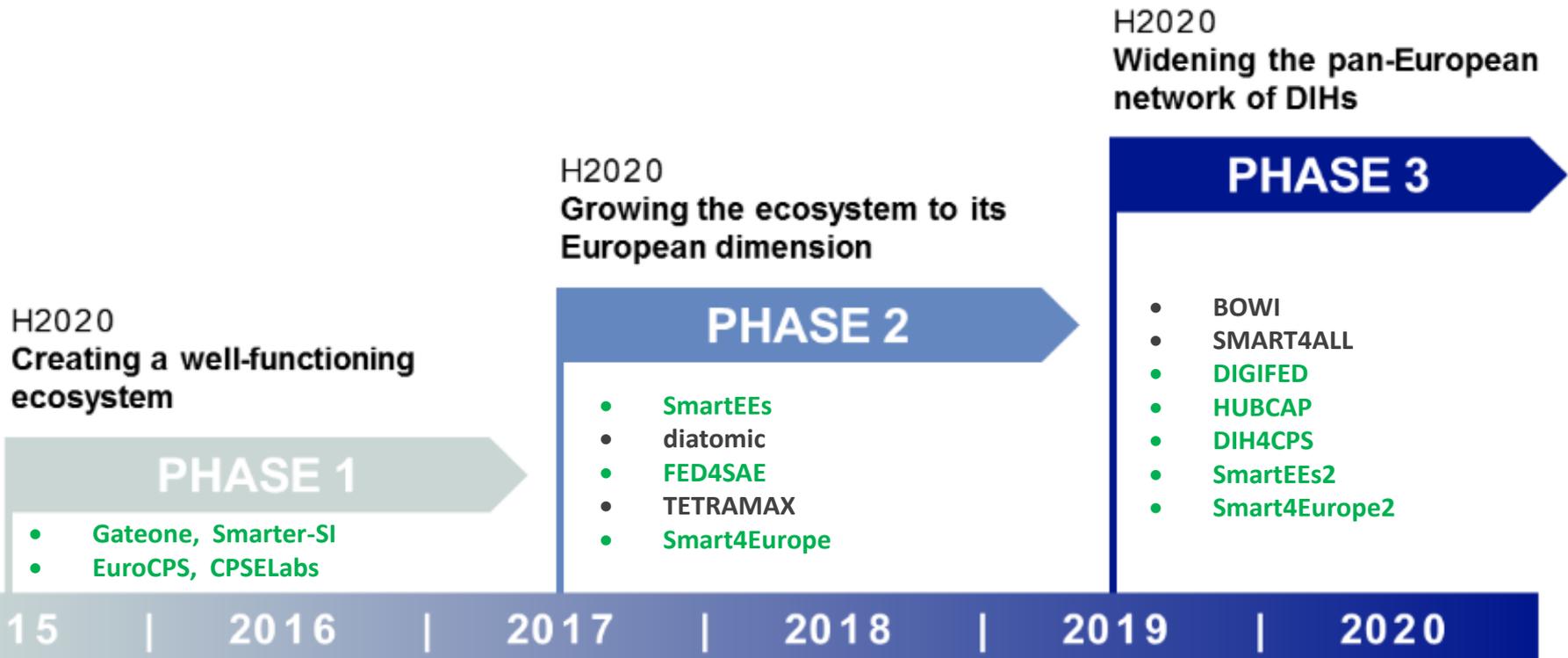
Smart4Europe2 partners are deeply rooted within the SAE Initiative

New Innovation Actions

- **DIGIFED** (Area 1 - CPS) (link S4E2: **CEA**, S2i, BME, BLU Partner)
  Bernard STRÉE; Isabelle CHARTIER: CEA

- **HUBCAP** (Area 1 - CPS) (link S4E2: FPM Partner)
  Peter Gorm LARSEN: AARHUS UNIVERSITET

- **DIH4CPS** (Area 1 - CPS) (link S4E2: FPM Partner)
  Ricardo GONCALVES: UNINOVA

- **SMART4ALL** (Area 2 CLEP for CPS/IoT)
  Nikolaos VOROS: UNIVERSITY OF PELOPONNESE

- **SmartEEs2** (Area 3 - FWE) (link S4E2: **CEA**)
  Jérôme GAVILLET: CEA

- **BOWI** (Area 4 - widening)
  Reinis BUDRIĶIS, UAB CIVITTA

Area 1: Cyber-physical and embedded systems

Area 2: Customised low energy computing powering CPS/IoT

Area 3: Flexible and Wearable Electronics

Area 4: Widening Digital Innovation Hubs

SAE Ecosystem
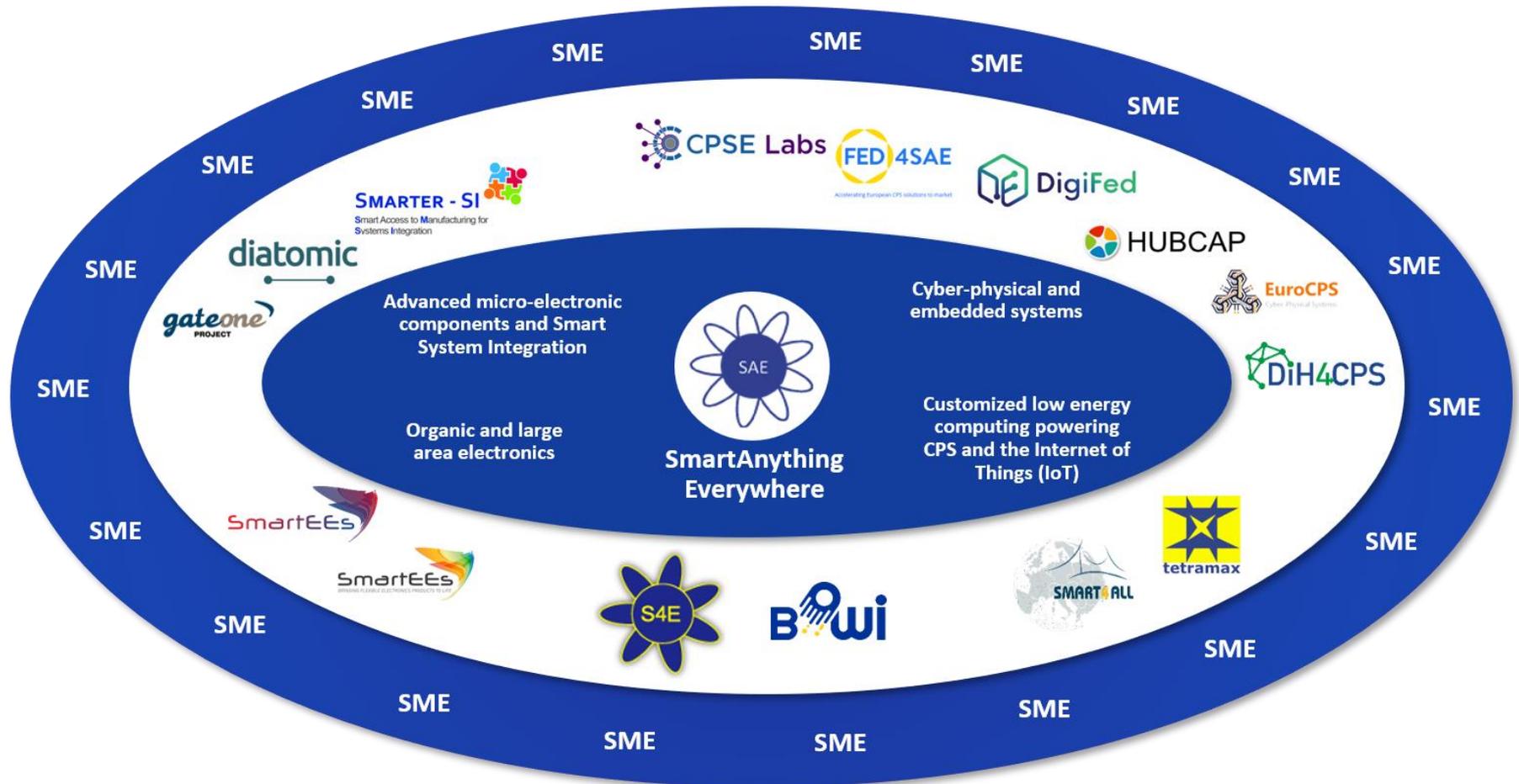
Smart4Europe2 - Objectives

Enabling Services

Innovation Portal
Market Place
Service Centre

Knowledge Transfer
Share Best Practice
SAE Dissemination
Training

Support and Consolidate SAE Network

Growing the Ecosystem

Attract SMEs/Mid-caps
Matching & Brokering
Outreach for broad
Coverage

Liaise with CSAs/ECSEL
Link to other DIHs

Multiply Impacts by Collaboration

Sustaining the Network

Gearing Investment
Link to
National/Regional
Initiatives

DIH Business Models
SAE Sustainability
Strategy

Enable next Generation of SAE

Enhanced Digital Transformation of SME's and Midcaps across Europe

Extended Sustainable DIH Ecosystem

Smart4Europe2 - Approach

- **WP1:** Tools - Innovation Portal, Market Place, Service Centre

- **WP2:** Collaboration within SAE (IAs - CSA - EC)

- **WP3:** Outreach and Collaboration with related initiatives

- **WP4:** Technology Radar and Sustainability Plans

- **WP5:** Dissemination and Training

SAE - Innovation Portal

Smart4Europe2 - Dissemination

https://www.youtube.com/watch?v=GOlph-tpbd8&feature=youtu.be

Foster Digital Innovation in Europe

SAE_Initiative
@SAE_Initiative

Folgen

We help SMEs, start-ups & mid-caps to embrace digital opportunities. Recent projects featured: @fed4sae @TetramaxEU @DiatomicEU @smartEEsEU

⊙ Europe   🔗 smartanythingeverywhere.eu   📅 Seit April 2018 bei Twitter

1.000 Folge ich   **629** Follower

Smart Anything Everywhere

DIGITAL INNOVATION HUBS

ACCELERATORS FOR THE BROAD DIGITAL TRANSFORMATION
OF THE EUROPEAN INDUSTRY

March 2018

Smart4Europe2 - Events

- **Collaboration Events:**
  every 6 months; upcoming: 2nd April (online)

- **Ecosystem Building Events:**
  every 6 months; upcoming: Autum Cernobbio (WMF)

- **Brokerage, pitching Events**

- **Joint Booths, conferences:**
  LOPEC (cancelled), EFECS, DEI Stakeholder Forum, ICT-2020

- **DIH Working Group Meetings:** tbc
- **Other ideas from your side?**

Mentimeter Test

Mentimeter Link

- https://www.menti.com
- Code for test questions: **80 58 07**

Warm-Up Time!

Mentimeter

https://www.menti.com

The code is: **80 58 07**

Contact Details

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Thank you for your attention!