European Initiative

Smart Anything Everywhere

Horizon 2020 Programme

Introduction for IAs
January 2020

Smart4Europe2 Overview

Dr. Meike Reimann, Steinbeis2i

Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

Smart4Europe2 in a Nutshell

SmartAnythingEverywhere

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

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 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

Smart4Europe2 - Consortium

Contacts interacting with the IAs directly

Julia Koch - HS
Dissemination Manager

Meike Reimann
Coordinator - S2i

Isabelle Dor - CEA
Collaboration Manager

Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

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

I4MS

SAE SmartAnythingEverywhere

Innovation Actions (IA)

H2020 instrument focusing on close to market actions

Cascade Funding allows effective support for SMEs

Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

Smart4Europe - SAE CSA

SmartAnythingEverywhere

- 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**

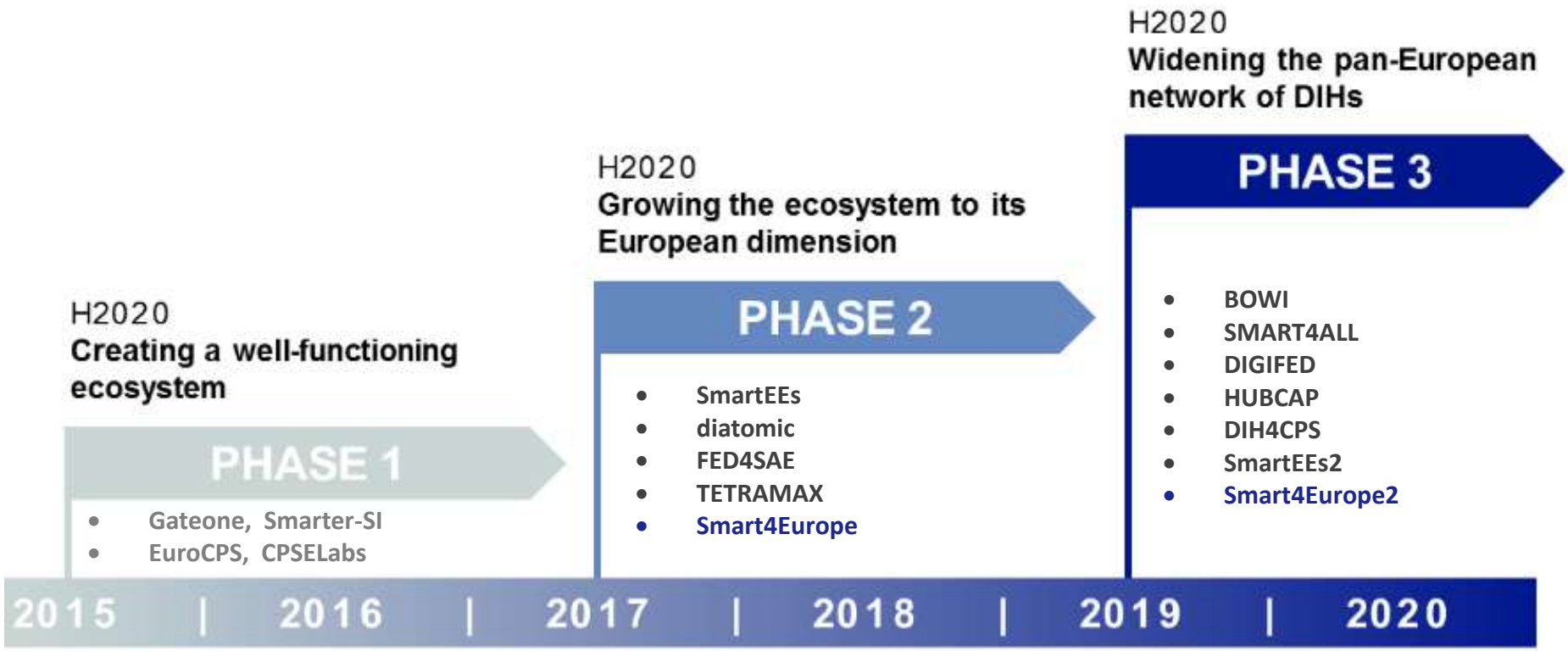
https://smartanythingeverywhere.eu/

Smart4Europe1: 2017 – 2019 ; Smart4Europe2: 2020 - 2021

Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

Smart4Europe2 - SAE Context

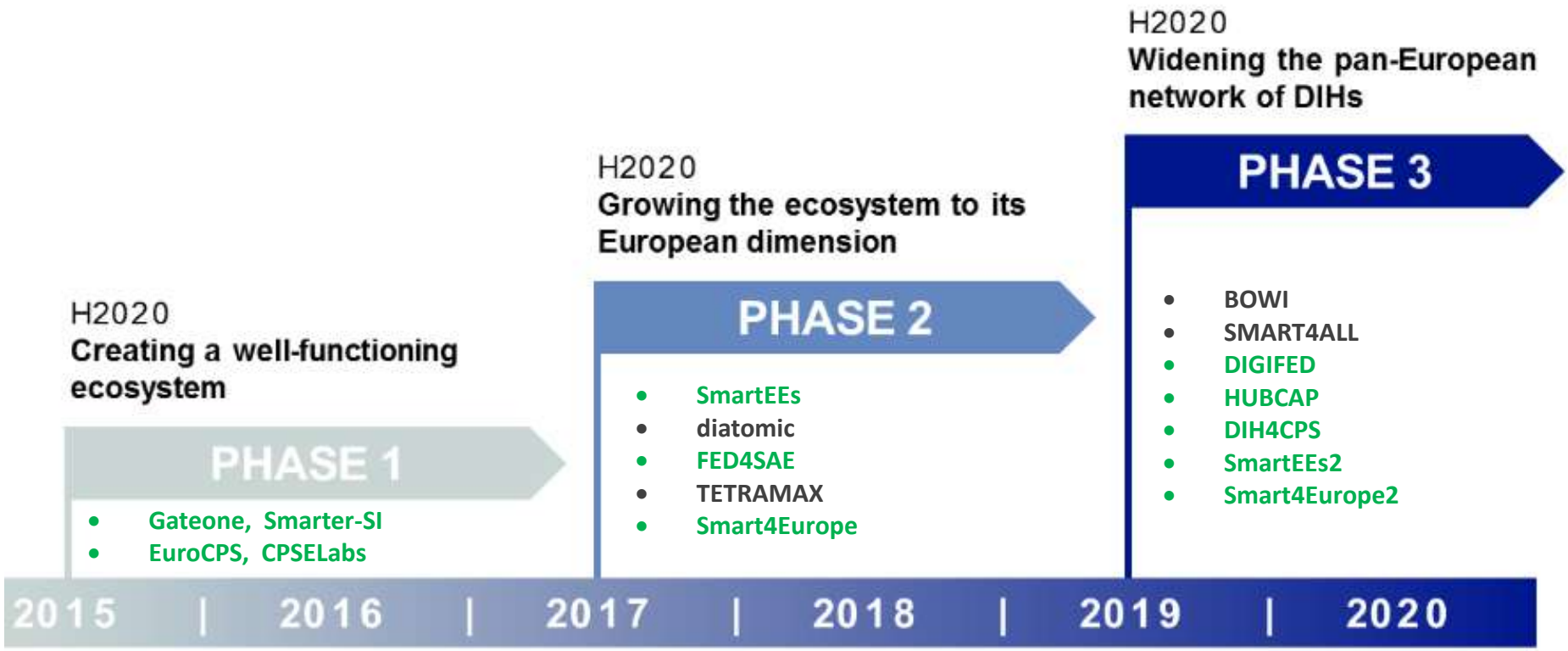
Evolution of the SAE Initiative



Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

Smart4Europe2 - SAE Context

Evolution of the SAE Initiative



Smart4Europe2 partners are deeply rooted within the SAE Initiative

Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

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 & 4?)
  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

Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

Smart4Europe2 - Objectives

Enhanced Digital Transformation of SME's and Midcaps across Europe

Extended Sustainable DIH Ecosystem

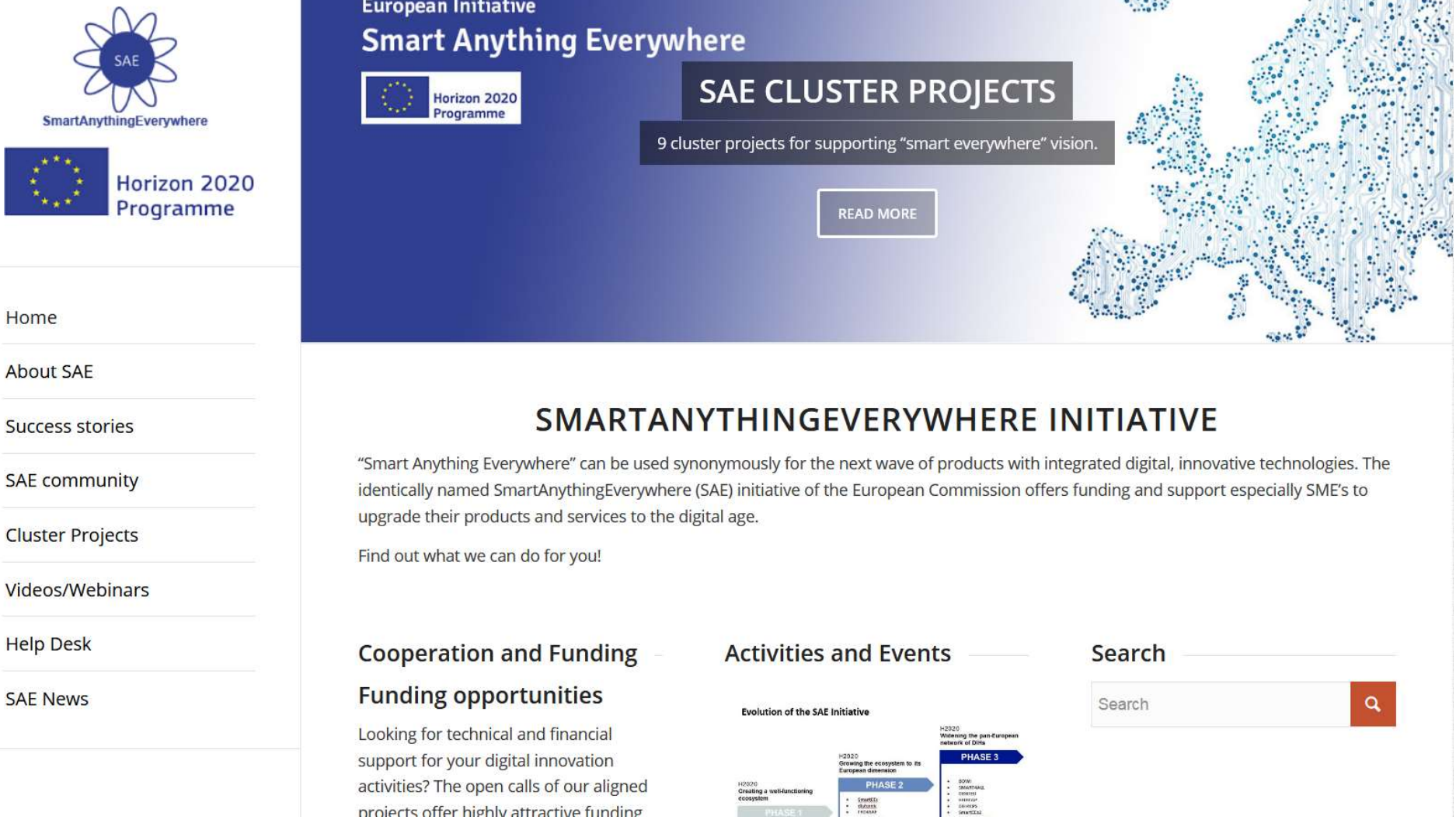
Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

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

Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

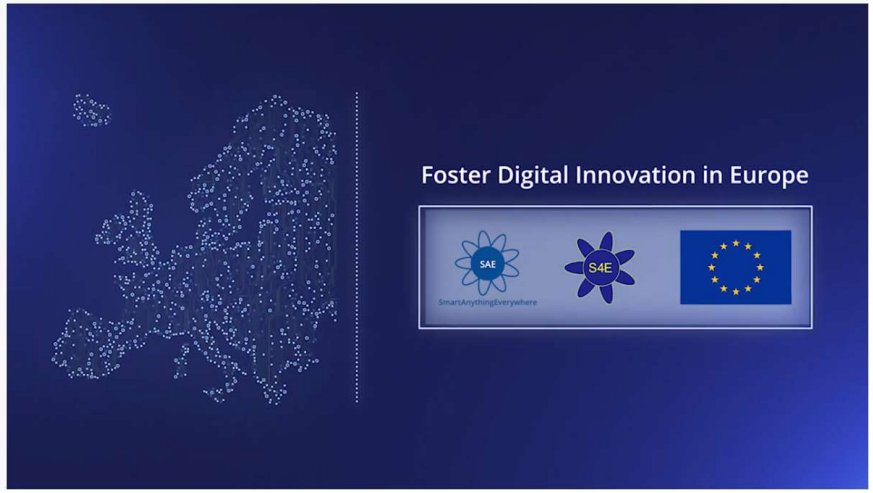
SAE - Innovation Portal



Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

Smart4Europe2 - Dissemination

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



Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

Smart4Europe2 - Events

- **Collaboration Events:**
  every 6 months; upcoming: 2nd April (Brussels)
- **Ecosystem Building Events:**
  every 6 months; upcoming: June Milano
- **Brokerage, pitching Events**
- **Joint Booths, conferences:**
  LOPEC, EFECS, DEI Stakeholder Forum, ICT-2020

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

Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

Contact Details

Dr. Meike Reimann

Senior Project Manager

Steinbeis2i GmbH

Meike.Reimann@steinbeis-europa.de

Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.

Thank you for your attention!

Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.