EUROPEAN E-INFRASTRUCTURE
SERVICES GATEWAY

eInfraCentral

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Helping users discover and access Europe's e-infrastructure services

eInfraCentral

> **e-Infrastructures address the needs of European researchers**
> **for digital services in terms of networking, computing and data management**

In the context of the European Open Science agenda there is a need to:

- Capitalise on past e-infrastructure investments and develop an **e-infrastructure commons.**

To be able to achieve this, a number of obstacles need be addressed, like:

- **Service accessibility, interoperability** and **fragmentation, comprehensibility and clarity + inconsistent use of key performance indicators (KPIs)** for assessing added value.

eInfraCentral's mission is to:

- Ensure that by 2020 a **broader/more varied set of users** (including industry) benefits from European e-infrastructures.

- A **common approach** to defining **and monitoring** e-infrastructures services will increase the uptake.

- **Enhance understanding** of where **improvements** can be made in delivering e-infrastructure services.

eInfraCentral has three core objectives:

- Structure an **open and guided discussion** between e-infrastructures to consensually **define a common catalogue for their services.**

- **Develop a single-entry point** (the **eInfraCentral portal**) for end users to browse the service catalogue, and enhance the monitoring of key performance indicators (KPIs).

- **Draw policy and sustainability lessons** for the future development of a European e-infrastructure 'market place' as an extension of the common service catalogue and portal so that it includes a much broader range of e-infrastructures and services.
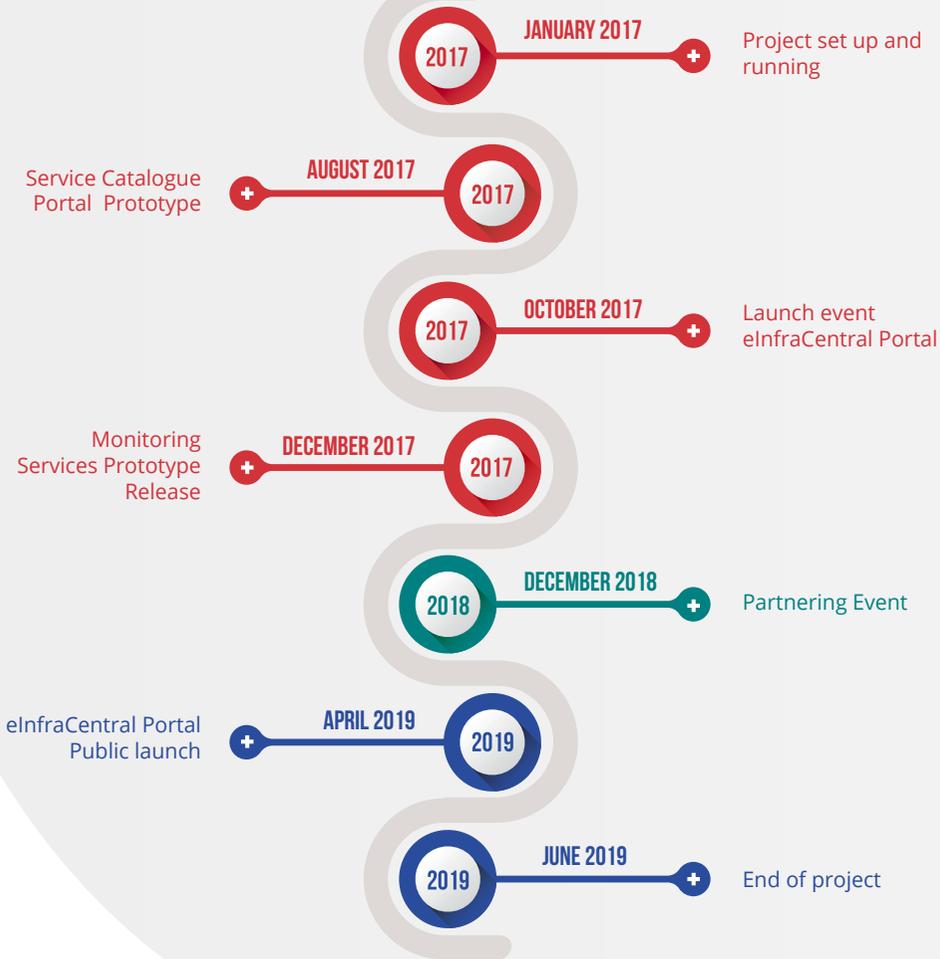
Key highlights of eInfraCentral:

- A **co-design process that will involve funders** (the EC, etc.), the (e-)research infrastructure community and a representative user groups.

- **On-going user interaction** that will guide the **design and development** of the **eInfraCentral** portal that will take place in two phases:

  a. fast prototyping with a first set of services deployed (August 2017); and

  b. a full release of a complete web portal, dashboard and collaborative e-tools (April 2019).

- Service catalogue alignment will be facilitated by drawing on experience of developing FitSM standards to develop a standardised service portfolio definition.

eInfraCentral work packages

The main work of the eInfraCentral project is structured around three main activities that are interlinked:

e-infrastructure collaboration	Service Catalogue Alignement

eInfraCentral Portal

JANUARY 2017 — 2017 — Project set up and running

AUGUST 2017 — 2017 — Service Catalogue Portal Prototype

OCTOBER 2017 — 2017 — Launch event eInfraCentral Portal

DECEMBER 2017 — 2017 — Monitoring Services Prototype Release

DECEMBER 2018 — 2018 — Partnering Event

APRIL 2019 — 2019 — eInfraCentral Portal Public launch

JUNE 2019 — 2019 — End of project

eInfraCentral Consortium

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