



# 2019-1 CEF Telecom Call: eID & eSignature

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# eID & eSignature

**CEF eID:** helps public administrations and private Service Providers to extend the use of their online services to citizens from other European countries, by allowing them to identify and authenticate using their national eID, according to the eIDAS regulation.

**CEF eSignature:** helps public administrations and businesses to accelerate the creation and verification of electronic signatures, facilitating the mutual recognition and cross-border interoperability of trust services, according to eIDAS.

## 2019-1 call

- Budget: indicative 5 M euros
  - 4,5 M eID, 0,5 M eSignature
- Co-funding rate: 75%
- Pre-financing: 50%
- Indicative duration of the actions: 18 months

# eID & eSignature: Eligibility

- Consortium composition
  - Minimum number of **3 entities** from one or more Member State(s)
  - At least **one entity should be a public service or an entity acting on behalf of a public service**
  - **If no public entities** are part of the consortium, **an explicit endorsement** from the relevant public service(s) must be provided.

## eID proposals

- Relevant Member State representation of the eIDAS Cooperation Network

## eSignature proposals

- Relevant public sector body for which the system for electronic signatures/seal is being developed

# eID & eSignature: Legal framework

- **eIDAS Regulation**

- REGULATION (EU) No 910/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC

- eIDAS implementing acts

- **eID**

- COMMISSION IMPLEMENTING REGULATION (EU) 2015/1501 of 8 September 2015 on the **interoperability framework**
- COMMISSION IMPLEMENTING REGULATION (EU) 2015/1502 of 8 September 2015 on setting out minimum technical specifications and procedures for **assurance levels** for electronic identification means

- **eSignature**

- COMMISSION IMPLEMENTING DECISION (EU) 2015/1506 of 8 September 2015 laying down specifications relating to **formats of advanced electronic signatures and advanced seals** to be recognised by public sector bodies

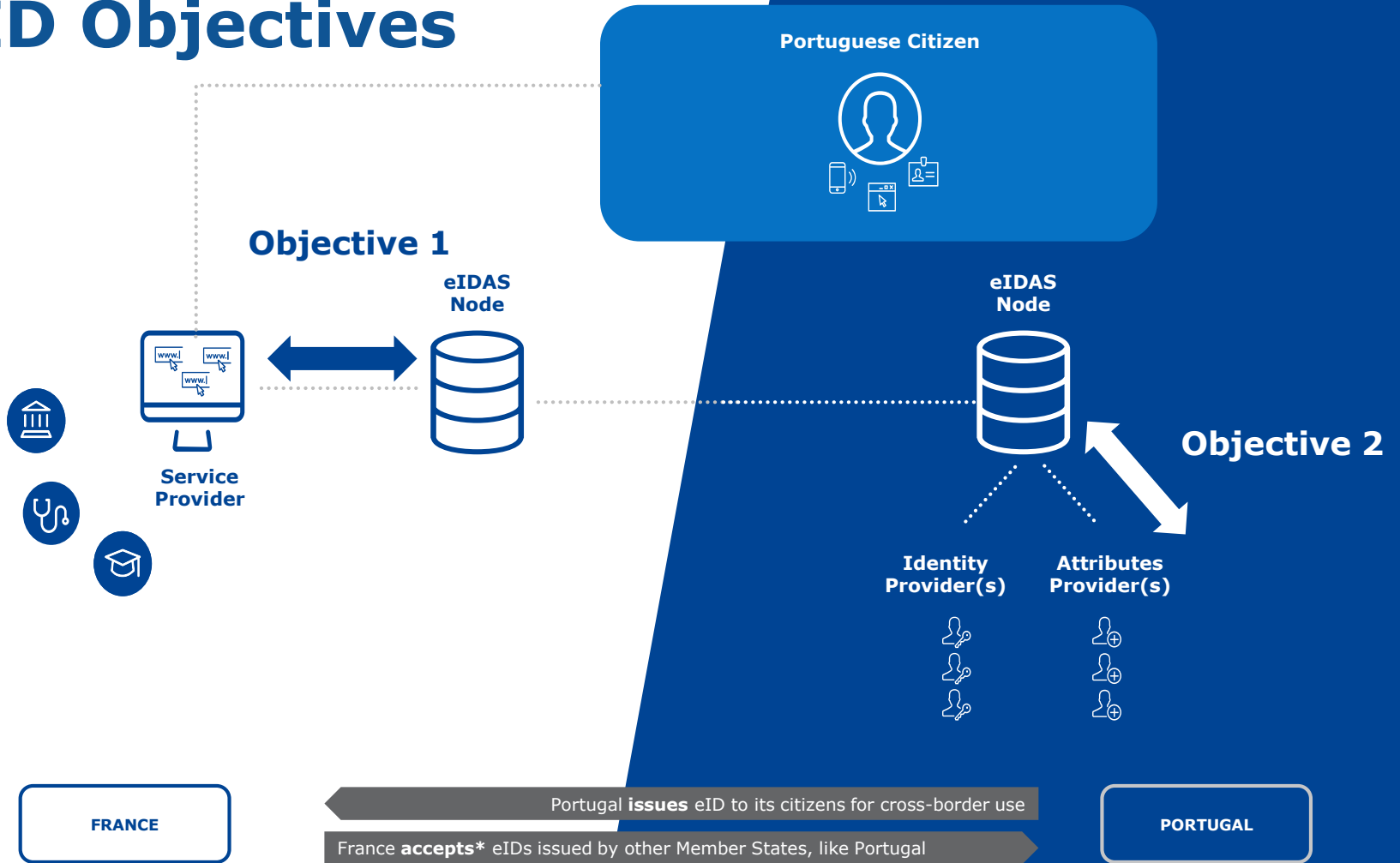
# eID & eSignature : Objectives

- **eIdentification:**
  - 1. **eID DSI integration:** Integrating the eID DSI (Digital Service Infrastructures) in existing e-services/systems/online platforms in various public or private sectors.
  - 2. **Attributes enablement:** Enabling attributes, mandates and authorities to be associated with electronic identities for cross-border use through the eIDAS node.
- **Student mobility goal (for eID) is now covered by the separate call of the newly established CEF DSI EU Student eCard**
- **What is not financed**
  - Set up / evolution / operation of the eIDAS nodes
  - Integration of identity providers with the eIDAS nodes



European Commission

# eID Objectives



\* Mandatory for eIDAS compliance

# eID & eSignature : Objectives

- **eSignature:**

- **Uptake and reuse of eSignature:** Developing systems for Member States and the private sector for the use of electronic signatures and electronic seals in line with the eIDAS Regulation
  - Using the eSignature DSI Building Block's DSS open-source library either by incorporating the library's code, or as a reference implementation
  - Able to create and/or validate electronic signatures and electronic seals compliant with the eIDAS Regulation and related standards.
- **What is not financed**
  - Actions related to electronic signature / seals, or more generally eIDAS trust services, not using the DSS library

# eID & eSignature : award criteria

- **Relevance**

- **eID DSI integration (objective 1)**: list and explain e-services/systems/platforms being connected to the eIDAS node and their specific use cases (to whom is the service provided, will the service attract foreign users?)
- **Attributes/mandates (objective 2)**: Information on the attributes, mandates and authorities transmitted through the eIDAS nodes
- **All eID objectives**: Will the e-services/systems/platforms be able to demonstrate cross-border authentication using nationally issued eIDS from at least 5 EU Member States/EEA in a production environment by the end of the action?
- **eSignature (objective 3)**: explain use cases in which the creation or validation of electronic signatures and seals are performed by the developed systems; make it clear how the use of the DSS library for creation or validation of electronic signatures and seals is ensured by your proposal;
- **All objectives**: Alignment of the uses cases to relevant EU/national policies, strategies and activities (provide details on the national context for eIDAS implementation and how your action intends to contribute to it; reference any specific national strategies)
- Include information on any other relevant projects in which you have participated (for applicants that already benefit from CEF funding, explain what you already do under CEF funded projects for eID & eSignature DSIs and how your new proposal will differ/ add value).



# eID & eSignature : award criteria

- **Quality & efficiency**

- **Maturity**: demonstrate understanding of national eID and attributes infrastructures and integration interfaces; for eSignature, understanding of the eIDAS regulation and related standards (provide technical details about your existing and proposed solution, including architecture)
- **Coherence/effectiveness of the work plan:**
  - provide a good descriptions of the activities and tasks to be implemented (part A should match what you are describing in part D of the application)
  - do all activities contribute to the objectives? Include all necessary activities for the implementation of these projects (i.e. cross-border interoperability testing, dissemination)
  - justify the budget of the project and explain subcontracting
  - explain the governance of the project (explain it also in relation to the eIDAS governance in your MS)
- **Quality of the consortium:** involvement of operators of the eIDAS nodes, service providers, identity providers and attribute providers
- **Support from national authorities/industry/NGOs:** back up your application with relevant support (potential users of the services?)
- **Security/Privacy/inclusiveness /accessibility considerations (i.e. GDPR)**

# eID & eSignature : award criteria

- ***Impact & sustainability***

- Quality of the approach to facilitate wider deployment/take-up
- Include estimates on the number of current/expected users
- Activities foreseen to promote adoption
- Extensibility of the results of the action to other e-services/systems/platforms in the same or other domains
- Financial support and business models to ensure long-term sustainability (public: how the funds will be secured, private: ideas for the commercialisation of the solution)

# eID & eSignature : Other information

- Call webpage
  - <https://ec.europa.eu/inea/en/connecting-europe-facility/cef-telecom/apply-funding/2019-eid>
- eID
  - eID on CEF Digital Portal:  
<https://ec.europa.eu/cefdigital/wiki/display/CEFDIGITAL/eID>
- eSignature
  - eSignature on CEF Digital Portal:  
<https://ec.europa.eu/cefdigital/wiki/display/CEFDIGITAL/eSignature>

# More information on the calls...



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**<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-telecom/apply-funding/2019-cef-telecom-calls-proposals>**



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**INEA**

**Thank you!**