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Interoperability of electronic identities: the eIDAS infrastructure and the FICEP project

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What eIDAS is

- EU Regulation 910/2014
- European interoperability infrastructure
- National electronic identification schemes usable
 - to access public services in other EU countries
 - to transfer trusted personal attributes

What FICEP is

spod

Sistema Pubblico
di Identità Digitale



Who FICEP is



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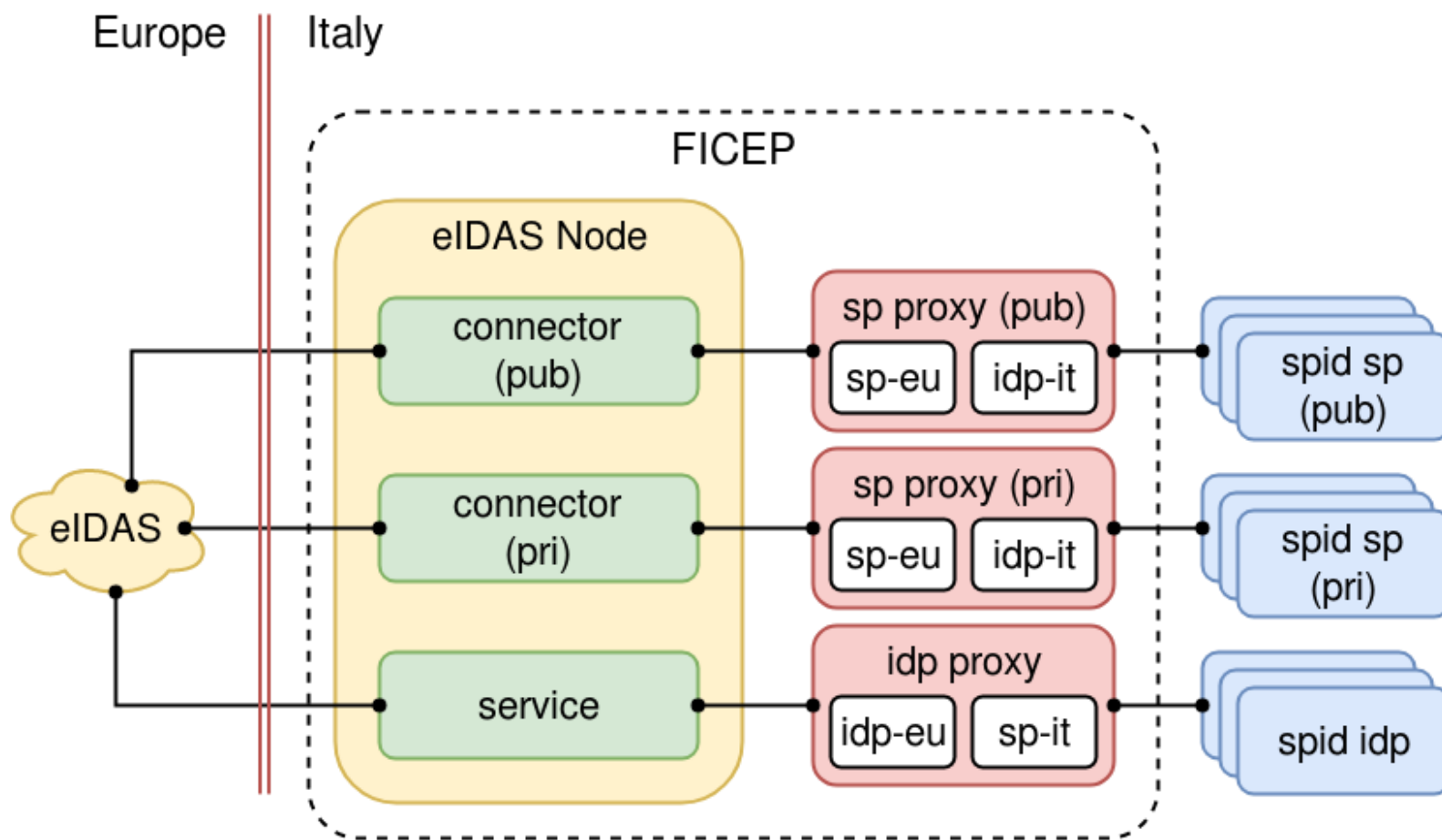
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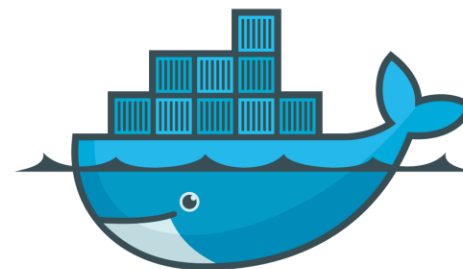
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How FICEP works



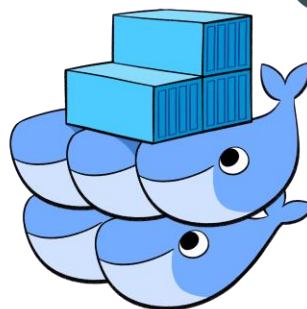
How FICEP is made



docker



SALTSTACK



elastic



kafka

FICEP challenges

- Adaptation between eIDAS and SPID SAML profiles
- Mapping between eIDAS and SPID attributes
- Privacy preserving transactions traceability
- Introduction of Attribute Provider role (not yet available in SPID)
- Integration with other EU projects
 - eID4U (<http://security.polito.it/eid4u/>)
 - HEALTHeID

Thank you for your attention!

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