

ELRI - European Language Resource Infrastructure

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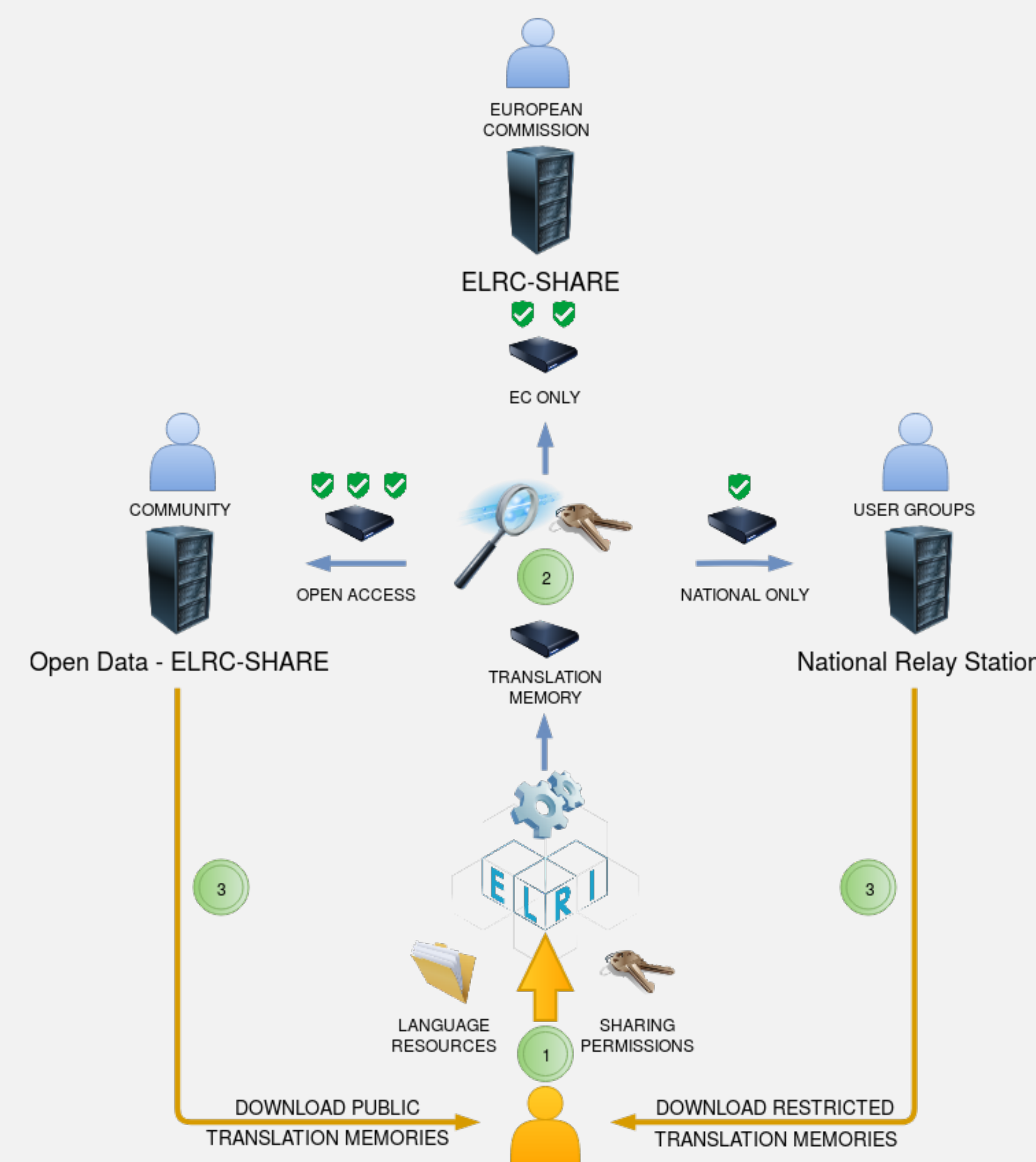
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Objectives

- Build and deploy an infrastructure to help collect, prepare and share language resources that can in turn improve translation services.
- Automate the creation of translation memories from raw data provided by public institutions and translation centres.
- Provide National Relay Stations where resources remain under member states' laws and regulations until further clearance is negotiated and granted.
- Targets resources that are relevant to Digital Service Infrastructures.
- Contribute to improve the EU automated translation services that are freely available to all public institutions.
- Deploy ELRI in France, Ireland, Portugal and Spain, with a future extension to additional member states as a key objective beyond the current action.



Process



- Register as a member of a national users group within the ELRI infrastructure.
- Upload documents in different languages or existing translation memories to the National Relay Station in your Member State.
- Specify the sharing conditions for your resources at the national, European and/or community level.
- Let our integrated automated processing pipeline prepare valid translation resources.
- Retrieve clean translation memories created from your data or existing ones available to your group.

Benefits

ELRI provides the following main benefits:

- The provision of separate data sharing layers establishes a clear process where compliance with the relevant sharing restrictions can be established at every step.
- Raw language resources are converted automatically into a format useful for translation experts as well as machine translation infrastructures.
- Data sharing with ELRI provides broad compliance verification covering intellectual property rights, the Public Sector Information Directive and DSI-specific needs.
- Language resources can be shared as deemed appropriate by stakeholders, with return benefits for providers as well as users of translation services.

Project Development

- **Duration:** 24 months
- **Started:** October 2017
- **Grant Agreement:** INEA/CEF/ICT/A2016/1330962
- **Coordinator:** Vicomtech, Gipuzkoa, Spain

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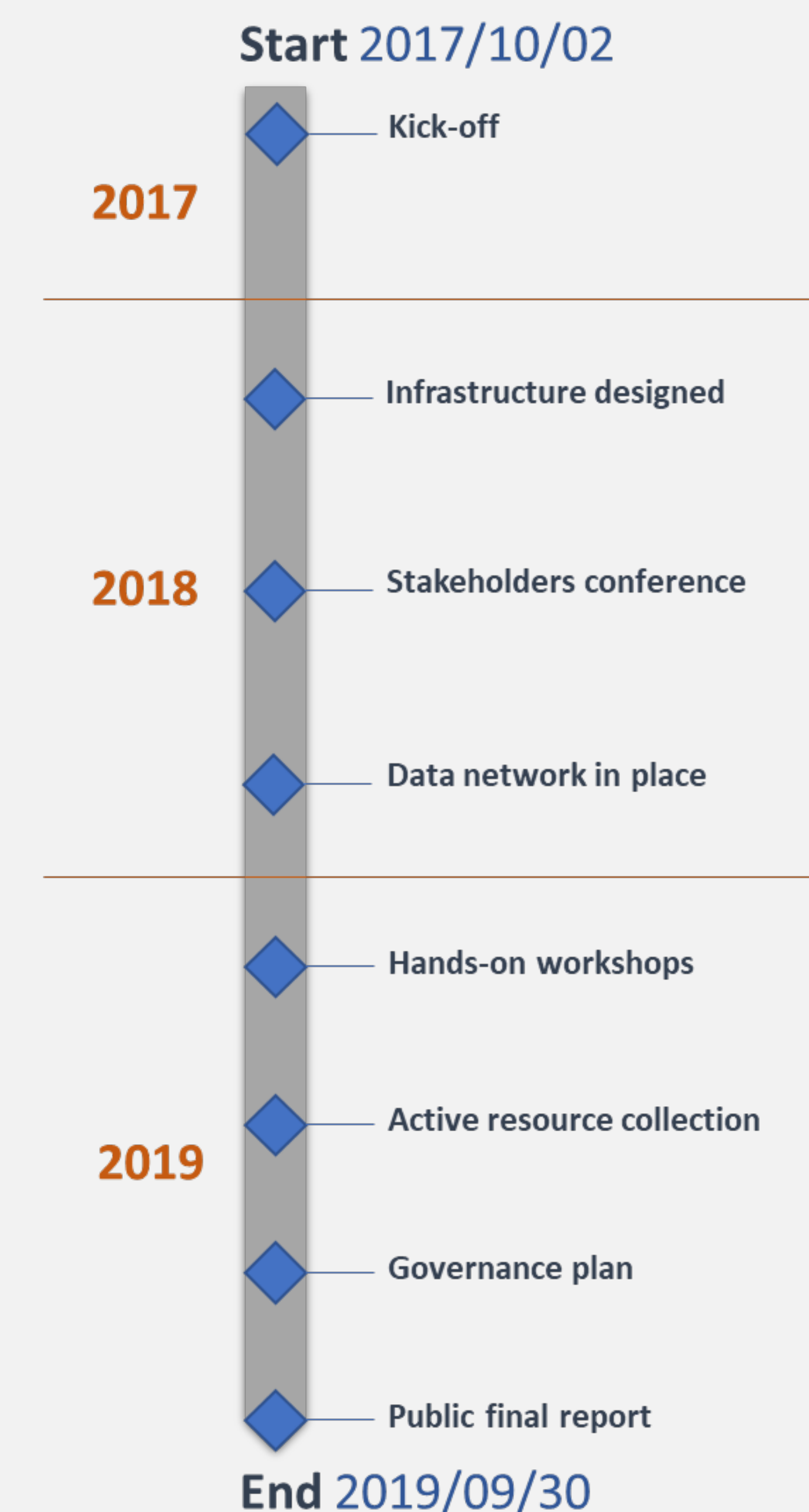
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MINISTÉRIO DE TERCEIROS Y AGENDA DIGITAL
SECRETARIA DE ESTADO PARA A AGENDA DIGITAL

Ciências ULisboa

Linkare

Timeline



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