ARCHIVER
HELIX NEBULA
ARCHIVING AND PRESERVATION FOR RESEARCH ENVIRONMENTS

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Are you part of a public sector research organisation with needs for standards-based, cost-effective data archiving and preservation services?
Are high ingest rates, data volumes at scale and long-term support important to you?

The ARCHIVER project aims to introduce significant improvements in the areas of archiving and digital preservation services, supporting the IT requirements of European scientists developing end-to-end archival and preservation services for data generated in the context of scientific research.

Whether you are part of a research institute needing for efficient data preservation services or a professional working in a company specialised in archiving & data preservation, follow the ARCHIVER Pre-Commercial Procurement and find out how to get the most out of it.

Research organisations

Archiver Early Adopters Programme

Help shape the R&D carried out during the project, test the solutions developed give your organisation a potential route to purchasing pilot-scale services.

The Early Adopter Programme is open to organisations with an interest in closely following the ARCHIVER PCP, from either a policy or demand perspective.

Why should my organisation participate?

- You will be consulted during the preparation of ARCHIVER tender phases;
- You will access the materials made available by the contractors;
- You will be invited to propose your own use cases to deploy, test the resulting services and assess their support for OAIS, FAIR and Open Data as well their cost-effectiveness;
- You will benefit from training sessions covering the services developed during the ARCHIVER project;
- You will be given a legal basis for procuring pilot-scale services directly from the service providers, and request CERN, EMBL, DESY and PIC to obtain pricing for these services on your behalf under certain conditions.

Express your interest before 22 September 2019

Watch the recordings of the webinar on 4 September 2019

Learn more about the deployment scenarios

ARCHIVER for You

The ARCHIVER procurers, users and Early Adopters that include large, medium & small publicly funded research organisations	The Digital Preservation Coalition, Libraries and Documentation Centres, and National Repositories in Europe.	SMEs and large companies specialised in archiving and data preservation, data management, system integration, cloud service providers (CSPs)	Policy Makers & Funding Bodies defining the strategy and actions for the establishment of the European Open Science Cloud (EOSC)	International initiatives and Standardisation bodies

Engagement channels

ARCHIVER data preservation solutions and services	ARCHIVER Early Adopters' programme	ARCHIVER PCP tender	ARCHIVER innovative approach to sustainable business models	ARCHIVER solutions will be following certification levels such as ISO 14721, CoreTrustSeal, ISO 16363 and related standards

ICT companies

ARCHIVER Pre-Commercial Procurement TENDER

A common innovative procurement activity for the advanced stewardship of publicly funded data in Europe.

Companies active in data archiving and preservation will have the unique opportunity to develop innovative services supporting the expanding needs of research communities. These services will be ready to be commercialized by the end of the project (December 2021).
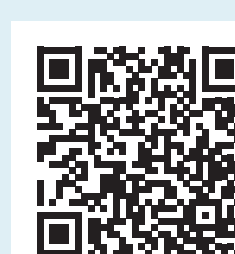
Why should my company participate?

- Compete for a total procurement budget of 3.4 million euros
- Access the publicly funded European Research Infrastructure as a new market segment
- Diversify your service offer while keeping the ownership of the results
- Support the Open Data Movement
- Offer Services via the European Open Science Cloud (EOSC) catalogue

Tender three competitive phases:

PHASE 1 Solution Design: Produce an architecture and technical design of components of the solution.

PHASE 2 Prototype Implementation: building prototypes and make them accessible to CERN, DESY, EMBL, PIC. Basic functionality tests will be performed by IT specialists from the above listed Group of Buyers.

PHASE 3 Pilot Deployment: deployment of expanded pilots. Further testing performed and a range of demanding applications deployed. Service payment models will be explored.

Download and read the draft tender documents

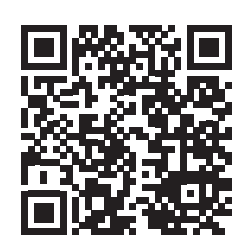Get ready for the tender launch - October 2019

Find a partner
The R&D objectives of the ARCHIVER tender are challenging and the project team encourages companies/organisations to combine their skills and resources to form viable consortia to achieve the results. www.archiver-project.eu/find-partner
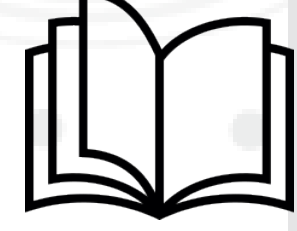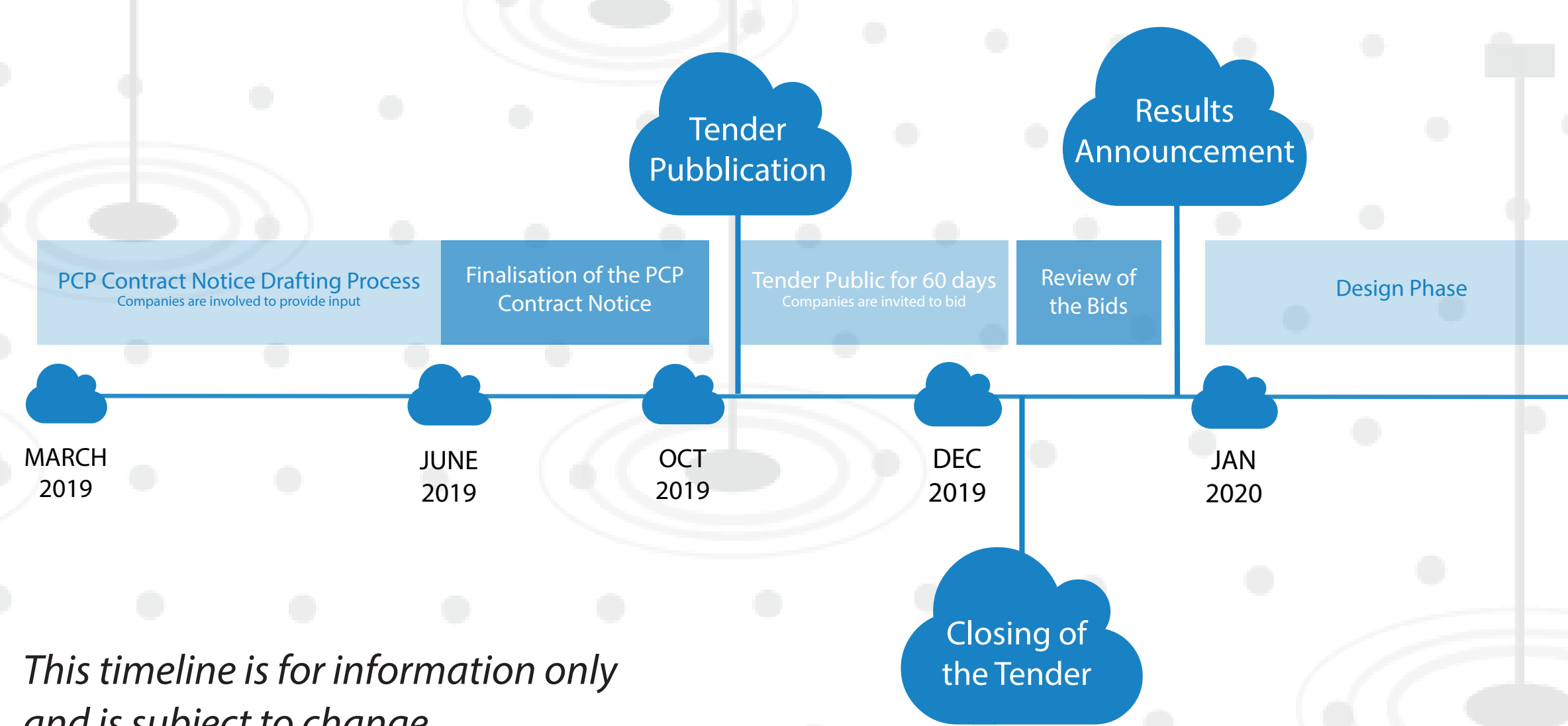
PCP Contract Notice Drafting Process *Companies are involved to provide input*	Finalisation of the PCP Contract Notice	Tender Public for 60 days *Companies are invited to bid*	Review of the Bids	Design Phase	
MARCH 2019	JUNE 2019	OCT 2019	DEC 2019	JAN 2020	

Tender Publblication
Results Announcement
Closing of the Tender

This timeline is for information only and is subject to change

ARCHIVER and the EOSC

The resulting services will become part of the catalogue of the European Open Science Cloud (EOSC) initiative funded by the European Commission and therefore useable by the public research sector in Europe. 18 pan-European infrastructures, 1,7 million European researchers and 70 million professionals in science and technology are expected to make use of the European Open Science Cloud.

EUROPEAN OPEN SCIENCE CLOUD

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