**Project Partner Search Form**

[x]  I offer my expertise to participate as a Partner in a Horizon Europe Project

[ ]  I am planning to coordinate a project and I am looking for Project Partners

**TOPICS OF INTEREST**

We are interested in participating in the projects related to **data processing and protection** in:

**Cluster 2: Culture, creativity and inclusive society - Research and innovation on cultural heritage and cultural and creative industries 2022**

We are mainly interested in calls:

* HORIZON-CL2-2022-HERITAGE-01-01 - Safeguarding endangered languages in Europe,
* HORIZON-CL2-2022-HERITAGE-01-07 - Protection of artefacts and cultural goods from anthropogenic threats,
* HORIZON-CL2-2022-HERITAGE-01-08 - Effects of climate change and natural hazards on cultural
* heritage and remediation

We believe that one of the ways in which cultural heritage can be protected is to save its digital copy for the next generations (where future refers to millennia rather than centuries or decades).

We are also interested in topics within **Cluster 4: Digital, Industry and Space**, as they are often related to innovative data processing where we can offer services and expertise in long-term and secure data preservation.

Within this cluster, we are interested in:

* HORIZON-CL4-2022-RESILIENCE-01-01 - Circular and low emission value chains through digitalisation,
* HORIZON-CL4-2022-RESILIENCE-01-21 - Leveraging standardisation in Digital Technologies,
* HORIZON-CL4-2022-DATA-01-04 - Technologies and solutions for data trading, monetizing, exchange and interoperability,
* HORIZON-CL4-2021-SPACE-01-81 - Space technologies for European non-dependence and competitiveness,
* HORIZON-CL4-2021-SPACE-01-43 - Copernicus Security and Emergency Services evolution

**PARTNER INFORMATION**

Some ten years ago Piql AS (our technology partner) developed a unique data carrier with a lifespan of more than 500 years. Since then it has been used for the archiving of scientific, cultural, historical and other important data.

The classic backup of data for personal needs and the needs of smaller companies usually consists of storage on external hard drives or cloud services. Larger organisations are already enriching this form with magnetic tapes, with a lifespan of a few decades. This may be sufficient in the case of backup of currently used data, but not in the case of archiving the historically significant ones.

We on the contrary use our own data carrier in the form of a film reel with a lifespan of more than 500 years. The so-called piqlFilm does not depend on a specific reading device and the data on it remain stored in unchanged digital and/or visual form for hundreds of years. Therefore, we provide a unique solution for ultra-secure, long-term data preservation, compliant with OAIS standards.

FilmStor, s.r.o. (known to the public under the trade name Piql Slovakia) is a representative of the Norwegian partner company Piql AS with our own production and research laboratory for data processing and preservation for the whole of Europe, Asia and Africa. This laboratory was built up with the help of the European Regional Development Fund.

We have had the opportunity to preserve data for such important institutions as the Vatican Library, the National Libraries of Hungary and Slovakia, the European Space Agency, CERN and many other satisfied businesses and private clients.

Our employees have longstanding experience with both national and international projects co-financed by the European Union and also participated in the development of piqlFilm in the form it is used today.

We can offer not only services in long-term and secure data preservation but also expertise in these topics for your project.

Our slovak team of experts is flexible and fully prepared to participate not only in the actual implementation of projects but also in their preparation. With the contracts we have gained over the many years operating in the CEE (Central and Eastern Europe) region, we can also provide other valuable partners from (not only) the heritage field. We are able to mediate contacts not only in the case of the need for pilot testing but also on the Advisory Board highly appreciated in these kinds of projects.

**Description of the Legal Entity**

Our employees have experience in successful projects with the public sector as well as with private companies.

All the staff has been involved in both H2020 and national projects and therefore we know all the processes necessary for successful completion of the project scope in accordance with predetermined goals.

[ ]  Higher Education [ ]  Research Institution [ ]  Public Administration

[x]  Industry /SME [ ]  NGO [ ]  Other: ***Please specify***

FilmStor is a limited liability company with its registered office and two operations situated in Slovakia.

**Description of the Team**

Ladislav Hodinka, CEO of FilmStor has a solid and proven 30+ years record in the IT, post production, film restoration business all over Central and Eastern European countries and management of project activities.

Elena Béber Pramuková, project coordinator has 7 years of experience within the field of finance and projects coordination and is responsible for monitoring of all team members involved and ensuring projects align with set strategy and budget.

Martin Lošonský, Technical Manager has almost two decades of experience in the field of data processing. He holds several "Certified Engineer" certificates from major companies in the industry, from both the software vendors, turnkey solution providers (including Film Scanners) and hardware vendors (various storage solutions including SAN, NAS, DAS). Martin was a technical guarantor in several data processing projects including the EU funded ones.

Filip Tarabáš, key data processing operator has experience with film processing and data writing.

Dávid Gavaler, is an experienced lab operator with several years of experience working with a photo lab for developing films. Dávid together with Martin Lošonský and Filip Tarabáš, were members of the technical team working on the enhancement of piqlFilm to the form we know today.

Michal Hanzalík, has more than 7 years of experience as a Business Development Manager. Michal is responsible for evaluating and implementing projects results in the post-project period.

**Potential role in the project**

[ ]  Research [ ]  Training

[x]  Dissemination [x]  Other: ***Please specify***

We would like to offer following models of cooperation:

1. CONSORTIUM MEMBER: We may contribute to specified tasks as a full member of the consortium - there is a lot we can do for the project in the area of data processing and/or preservation.
2. PROJECT SUPPLIER: Our solution may be alternatively budgeted in the proposal in a form of Other Direct Costs (services).
3. PROJECT SUBCONTRACTOR: We can serve as a subcontractor for the entire project task of digital preservation, archiving and/or secure data storage.
4. SUPPLIER: Independent of the project result, the services are available to your institution directly.

Already experience as a Coordinator [ ]  YES [x]  NO

 Partner [ ]  YES [x]  NO

 Expert Evaluator [ ]  YES [x]  NO

Although FilmStor, s.r.o. (PIC: 888252572) as a separate legal entity has not yet had the opportunity to participate in EU funded projects, all our employees have experience with such projects from the recent past when they were operating (before staff transfer) under boneheadz, a.s. (PIC 909563472), which was a member of the consortium in the H2020 project.

**CONTACT DETAILS**

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