Request for Proposal

Full-Stack Developer (Drupal)
for digital development in the cultural sector

Introduction

transmediale e.V. is seeking an experienced individual or a qualified firm to submit proposals to execute the development of the new version of a digital project management tool based on Drupal 9.

About

transmediale creates a space for critical reflection on cultural transformation from a post-digital perspective. For over thirty years, the annual festival for art and digital culture in Berlin has been bringing together international artists, researchers, activists, and thinkers with the goal of developing new outlooks on our technological era through the entanglement of different genres and curatorial approaches. In the course of its history, transmediale has grown from its beginnings as VideoFilmFest to one of the most important events for art and digital culture worldwide.

Find more information about transmediale here: https://transmediale.de/.

Project Overview

transmediale has its own event and project management tool developed more than 10 years ago to facilitate the planning of complex events and exhibitions and also offer a direct interface to artist support, travel management and administrative processes. The tool is an Open Source Software and should be used for every aspect of event management: programming, contract management (database, automatic templates), event production (timetables, techriders, etc.), guest management (travel, accommodation) and communications (text production, logos, automatic archives). The product is aimed at simplifying and accelerating internal as well as external workflows.

The team has worked successfully with the software over the past few years, but needs have changed over time and the development of a new instrument has proven necessary. The software is currently based on Drupal 7, a content management system version that will no longer be supported by security updates. Add to that an outdated user interface that required repeated, redundant data entry, making it both inefficient and error-prone.

This request for proposals seeks a software engineer or an engineering firm to contribute to the digital product team and lead the execution of the new version of the project management tool. After an extensive research phase, the system will be rebuilt from scratch, including a new interface and user experience, using Drupal 9.

Services Needed

The types of services needed under this RFP are:

- Installation and configuration of Drupal 9 in a fresh server instance
- Setting up a new database following a specified data model and taxonomy containing eight (8) different content types with around eighty (80) fields each
- Implementation of front-end by adapting an existing Drupal theme or developing a new theme
- Implementation of responsiveness and mobile-friendly version
- Integration of Drupal 9 with CiviCRM
- Building around fifteen (15) customized features with different complexity levels, by adapting existing Drupal plugins or developing new plugins, such as user profiles, calendar sync, export to csv/xls/pdf, notification system, data filtering, visualisation panels, among others
- Creating and encapsulating the tool as a Drupal Distribution

Target Deliverable Schedule

The development roadmap estimates that the tool will require three (3) months to be built in its entirety by March 2023.

Proposal Requirements

Proposals shall be limited to five (5) pages, max. 5 MB. Proposals shall be submitted electronically in PDF format via email only to bewerbung@transmediale.de.

The contents of the proposals shall include:

- Experience in the services noted above (experience with other content management systems is also appreciated)
- An estimated quote to perform the required services
- Key personnel expected to work on the contract and how their knowledge and qualifications will help ensure the project's success
- Reference contacts for similar situations where the consultant provided software engineering services to a Drupal-based project

We embrace diversity and equality, and particularly welcome proposals from people with experiences of discrimination and from marginalised perspectives.

The final deadline for submission of the proposals is **20th November 2022, 11:59 pm CET**. We encourage you to submit your proposal as soon as possible.

Formal

The estimated timeframe for this service is three months starting as soon as possible. This is a freelance position.

The personal data submitted in the course of the application will only be used to process the application for the advertised position. If we are unable to consider your application for the advertised position, we will delete your data after six months at the latest.

Questions on this RFP should be submitted via email to bewerbung@transmediale.de.

We are looking forward to your proposals.