

DOSSIER OF TECHNICAL SPECIFICATIONS GOVERNING THE CONTRACTING OF THE SPY RED TRACKING SYSTEM EXTENSION FOR AUGMENTED REALITY AT CPA STUDIO 4TH OF THE MERCANTILE COMPANY, THE CORPORACIÓ CATALANA DE MITJANS AUDIOVISUALS, SA.

File No. 2401NS04

Introduction

During 2019 the CCMA deployed a Red Spy system from Stype company in order to get the tracking position data of a camera use for augmented reality in studio 1 at CPA.

At 2022, there was an extension of the system to the studio 5 at CPA.

These tracking systems has been in production for the last three years and now we need to extend it to the studio 4 at CPA.

The only technical specification for this tender is to expand the current system in production at the studios 1 and 5 to the studio 4 and to be sure that they are working with compatibility between them.

Training and deployment

The offer must also include three days of training and deploying of the spare system.

Specifically we're asking for:

- Set up and training for the deployment of the tracking system in the studio 4 of the CPA. We're attaching photos and schema with the dimensions of the studio.
- Set up and training for the configuration of the tracking system and the other spy red systems currently in production, in order to exchange each system in the new studio 4 and in the current studios in production 1 and 5 and check that all the systems are working correctly in the three studios.

The dimensions of studio 4 are:

Length = **22.130 meters**

Width = **17.750 meters**

Height (to the ceiling) = **12.750 meters**

Height (air conditioning) = **10.640 meters**

Height (metal structure for stickers) = **6 meters**

Height (light panels) = **5 meters**













Support and maintenance

The system must include a support and maintenance service for a year with these requirements:

- Remote support: Remote support 365 days a year from 6:00 AM to 1:00 AM CET based on email and instant messaging. The reply time must be maximum 3 hours for the inquiry on instant messaging and 6 hours for the inquiry submitted by email.
- Warranty: Inspection and/or replacement of damaged parts
- Maintenance: Upgrade of software with the newest version.

Sant Joan Despí, february 2024