InterPARES 3 Case Study Abstract

TEAM Catalonia – Case Study 02

Test-bed name: Ajuntament de Girona (Local Council of Girona)
Test-bed type: Municipal / Public Archives
Topic/Title: The Authenticity of Data-Centric Systems of the Local Council of Girona
Case study type: Systems, records, data and rules
Relationship to other case studies: The Preservation of the electronic Protocol Register [TEAM Catalonia]
Start Date: October 2008

We sought to identify solutions to ensure the integrity of data-centric systems. In other words, ensure the integrity of databases that contain data as an electronic record, during the interval from the record's creation to its fixation in a docu-centric system or as a preservation copy.

Authenticity is more difficult to maintain and demonstrate in data-centric systems than docu-centric systems. There is a critical period of time, between ingest and data fixation. It is necessary to define how we maintain data safety. In a local public administration there are a lot of databases in different departments that produce or are themselves electronic records. So, there are several specific cases to which to apply our test-bed outcomes.

The main objective of this study was to identify the rules for maintaining the integrity, reliability and authenticity of data-centric systems in a record's active phase. The goals were: (1) to develop a model or reference models, (2) to define implementation strategies for specific cases and in specific frameworks of a particular area and (3) to evaluate and disseminate the results of our experience with this study.