

## **Hardware and software infrastructure for ECM platform**

### **CHALLENGE**

FD was hired by the institution that takes care of archival material which is ready for implementing an electronic content management system and is planned to be communication equipment, hardware and software infrastructure as well as to establish suggestions for further development according to the needs that are being suggested. Do contact us there was a period when the existing infrastructure was quite outdated and unusable for an upcoming project implementation ECM solutions. User was limited budget for the procurement of infrastructure and was given a very short deadline for sizing, procurement and delivery.

### **APPROACH**

Familiarizing themselves with the technical requirements of a functional ECM solutions that will be implemented, the expert team of Fractal Dimension is to determine the following: equipment that user has not meet the needs for the upcoming implementation for the following reasons: the communication infrastructure is unsafe and does not meet the minimum security requirements, data processing and archiving of documents, as well as for further Development of a lack of processing power and speed and working memory capacity, lack capacity and speed of hard drives for storage and preservation of data, missing system archiving, existing software system is inadequate. Existing workstation graphic data processing can be used to work with demanding applications image processing, video and other content.

### **RESULT**

FD is proposed specification of hardware and software infrastructure getting from one side to consider Availability and delivery time, cost and duration of the warranty period and support warranty period. Selected solutions that have been available for quick delivery while retaining the functional requirements, so that the day of engagement FD to final realization of the project last ten days. The user was satisfied with the professional approach of the key persons responsible for the implementation of project and project implementation ECM solutions could start on time.

### **CONCLUSION**

Short time frame in which the user is supposed to carry out the procurement of hardware and software infrastructure is an obstacle to the acquisition and implemented. FD is through constant communication with vendors and partners, was able to propose a solution that will guide meet both in terms of service performance and in terms of quality and price.