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*18th Conference of the LIBER Groupe des Cartothécaires - Maps Expert Group  
Barcelona, Spain 17-18 April 2012*

## **Towards interoperability in the metadata of cartographic heritage and its publication in the catalog of the Instituto Geográfico Nacional**

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In recent years, the Instituto Geográfico Nacional (IGN) is undertaking the publication of geographic information freely and interoperable. It exploits the versatility of the Internet and follows the latest guidelines promoted by the European Community through INSPIRE and PSI Directives to promote interoperability information. An essential component of this task is the creation of metadata, which allows to describe, understand and better utilize this information, and the use of standards, both in the data model and in the publishing of Web services. This Communication applies these principles to the historical documentation of the Technical Archive of the IGN. We present the recent publication of 120,000 metadata records described as ISO (NEM model) and which is accessed through a discovery service (INSPIRE compliant). This service is interrogated by a free software catalog client developed by the IGN.