

http://atlas.patrimoines.culture.fr

Share the knowledge

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Initiative





- Directorate general for architecture and heritage
 French Ministry of Culture.
- Perspective
 - develop a generic cartography platform for all cultural data
 - Transverse tool







OBJECTIVES

- compiling, for a specific territory, information about existing and potential heritage (archaeology, architecture, urban space, landscapes) and its status towards protection
- to facilitate the knowledge and the management of cultural heritage
- to guarantee data continuity
- to allow exchanges of technical data with operational partners for territorial management and development
- to provide access to the data for the widest possible public (especially through the Internet)







CONTEXT

Political

Development of local authorities

Need for redefining the State government role

multiple partners (increasingly numerous sources)

increased exchanges

Technical

new technologies: networks, Open source software, standard data formats, GIS...







DIFFERENT LEVELS

from the smallest to the largest scale from national territory to the monument different territorial scales

administrative scales, scales of territory, scales of relevance:

region, department, town, conurbation, regional natural park, province, ...







CONTENT

- Regulatory

Listed or protected monuments, World Heritage list of the Unesco...







International Network for Digital Cultural

THE ATLAS FOR ARCHITECTURE AND CULTURAL HERITAGE





CONTENT

Documentary

Geolocation of documented heritage repositories

National database

National thematics: architecture, industrial heritage, archeological sites

Thematic maps







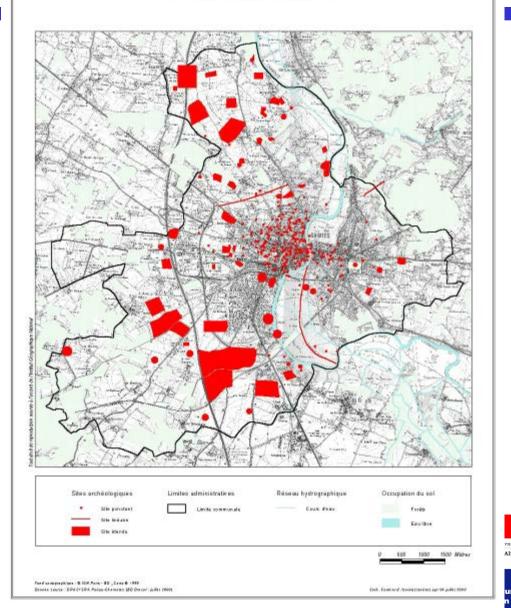
THE ATLAS FOR ARC

map of archaeological entities

DEPARTEMENT DE LA CHARENTE-MARITIME

COMMUNE DE SAINTES

PATRIMOINE ARCHEOLOGIQUE





Interoperability standards

- -GML Geographic Markup Langage, www.opengis.net
- -WMS (Web Map Service), OGC
- -ISO 19115 (et ISO 19139)
- -SDAPA version 1.015 (2010-01-23): www.culture.gouv.fr/culture/dp/schemaDAPA/







ARCHITECTURE

Atlas:

Recherche

Consultation

Display

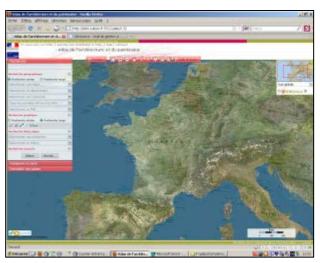
Acces to the data and downloading

Géosource

Metadata capture

Data import

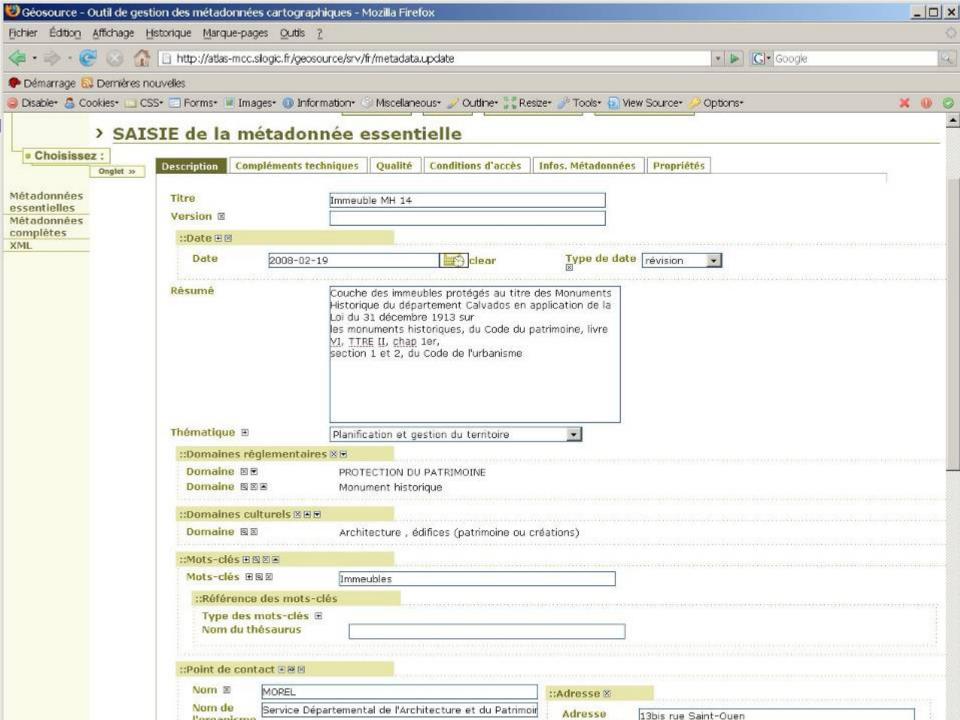
System management

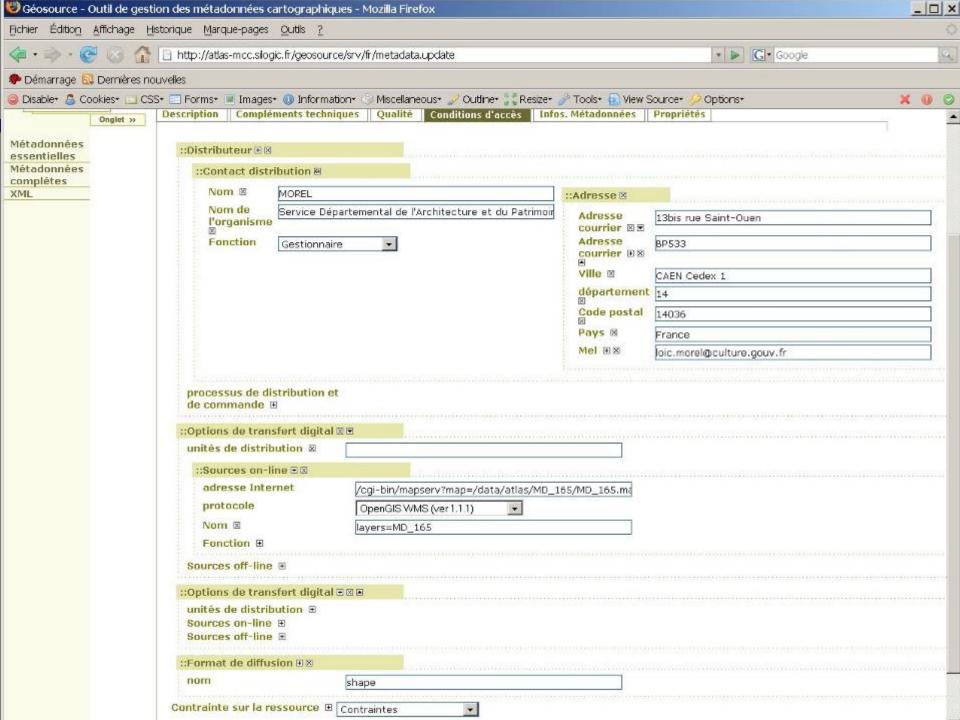


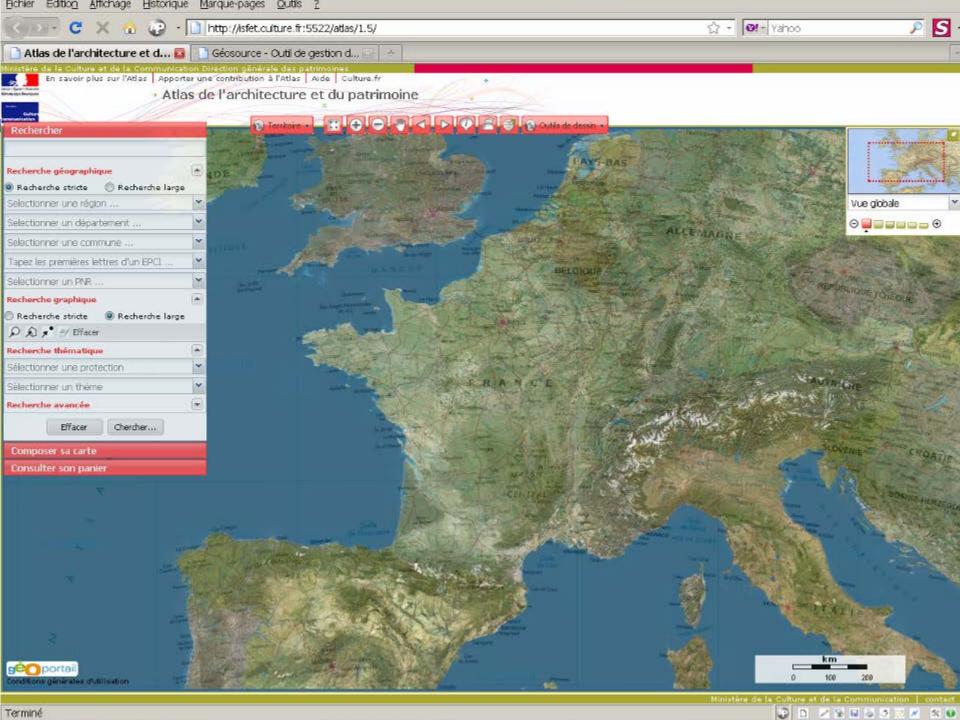


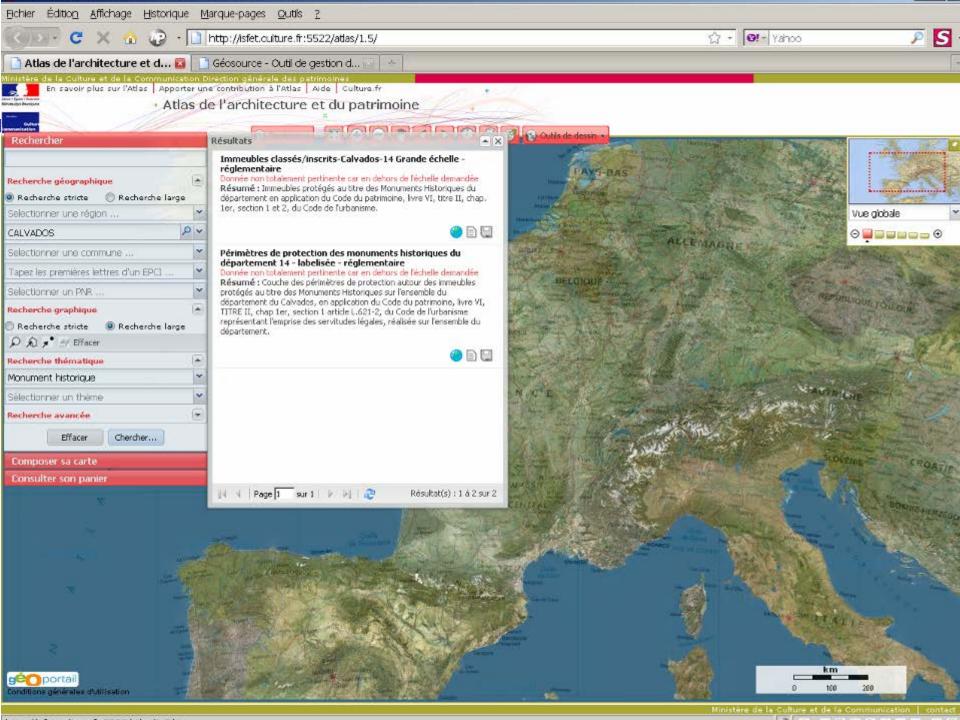


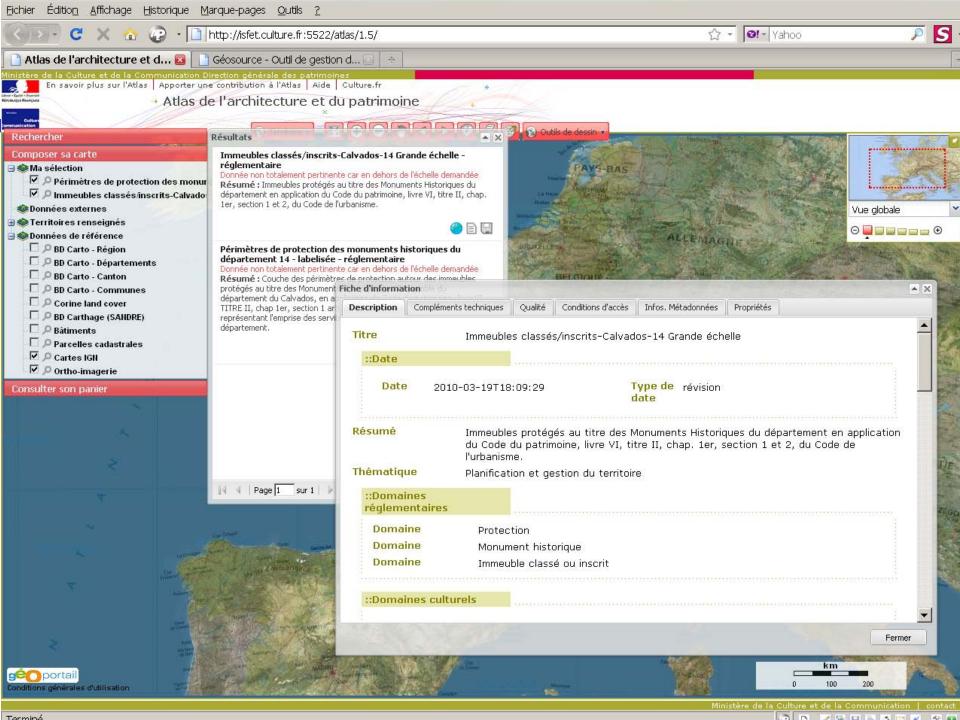


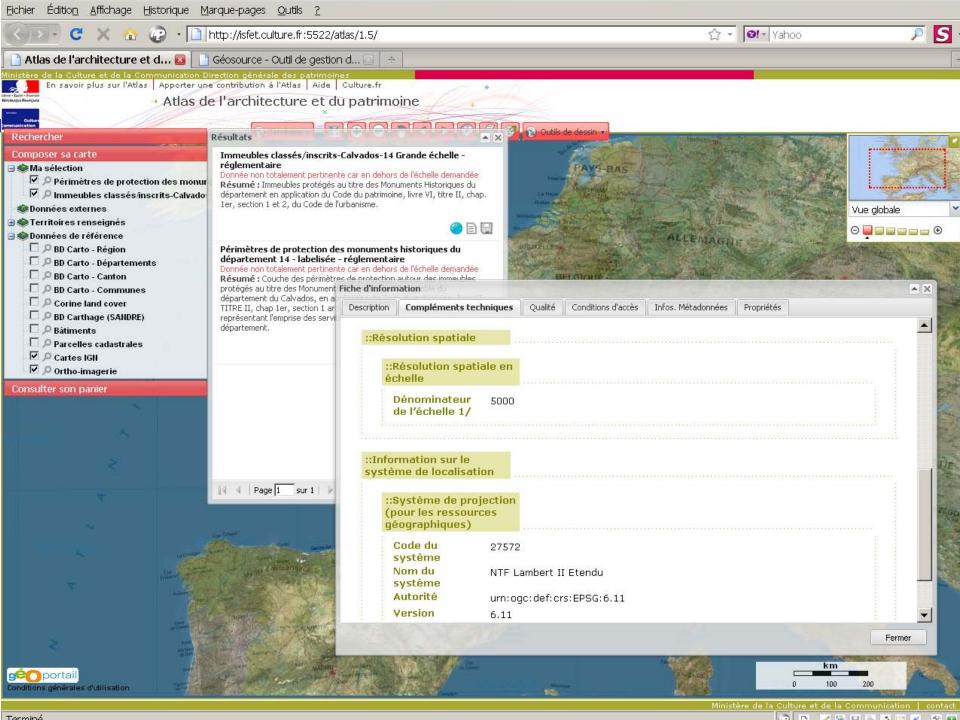


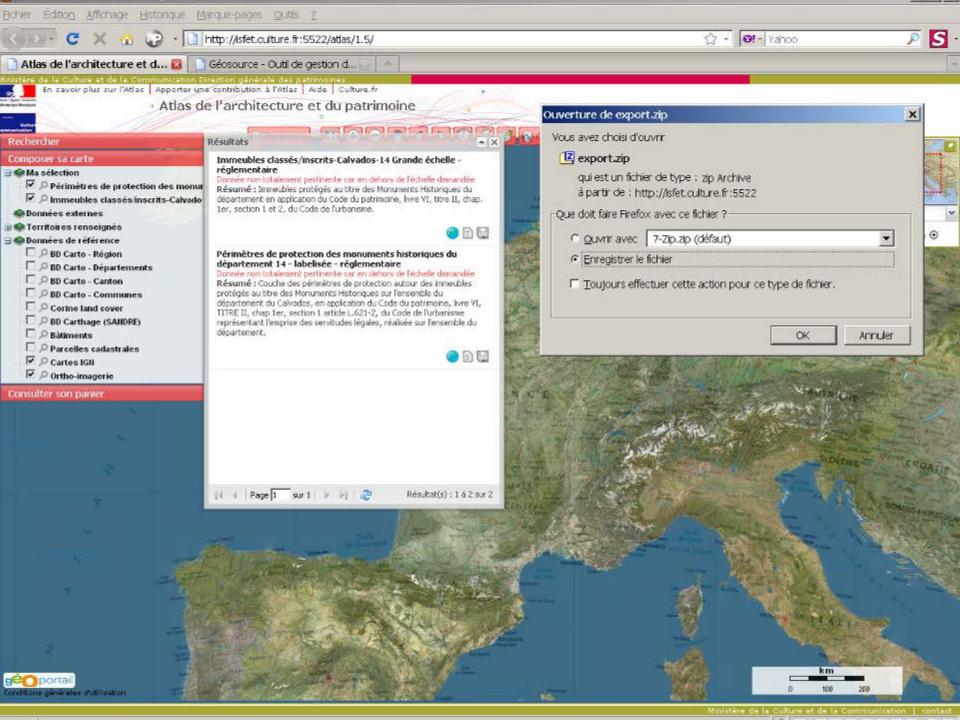


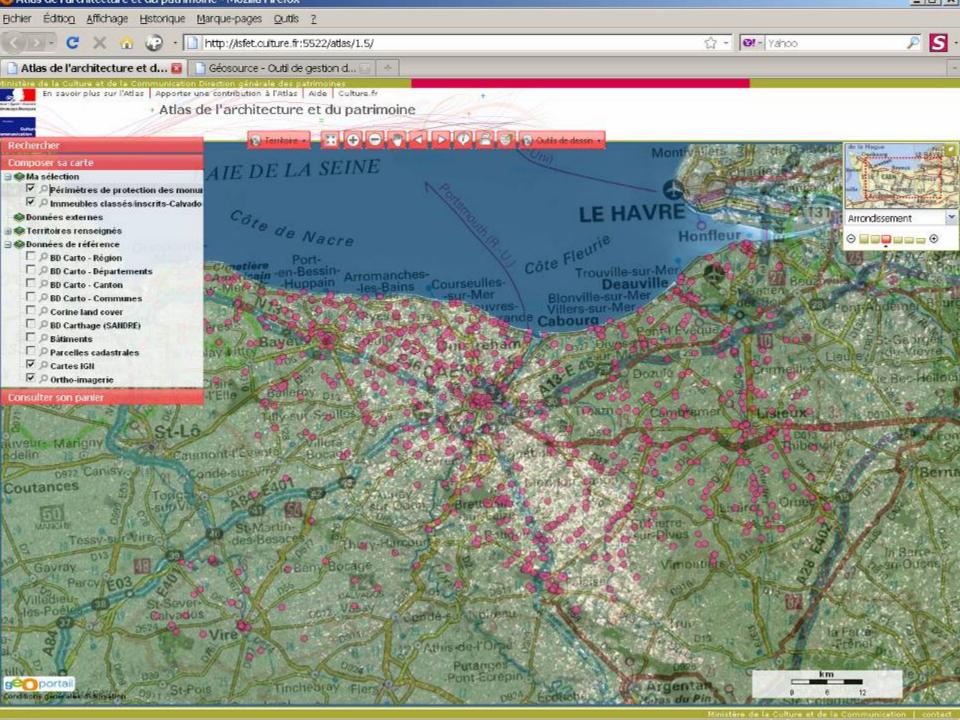


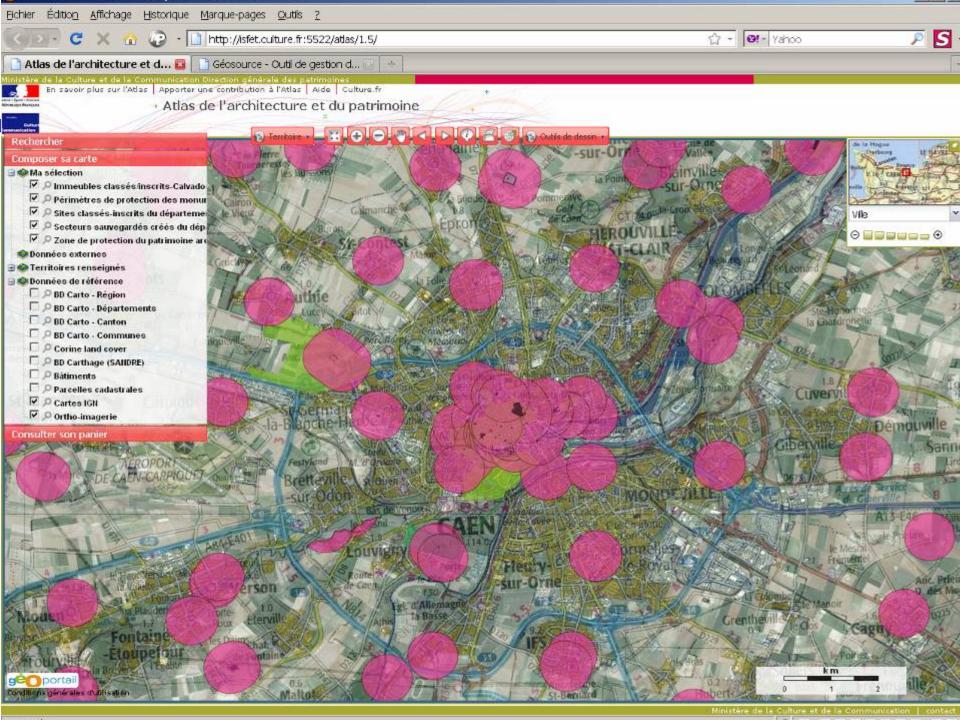


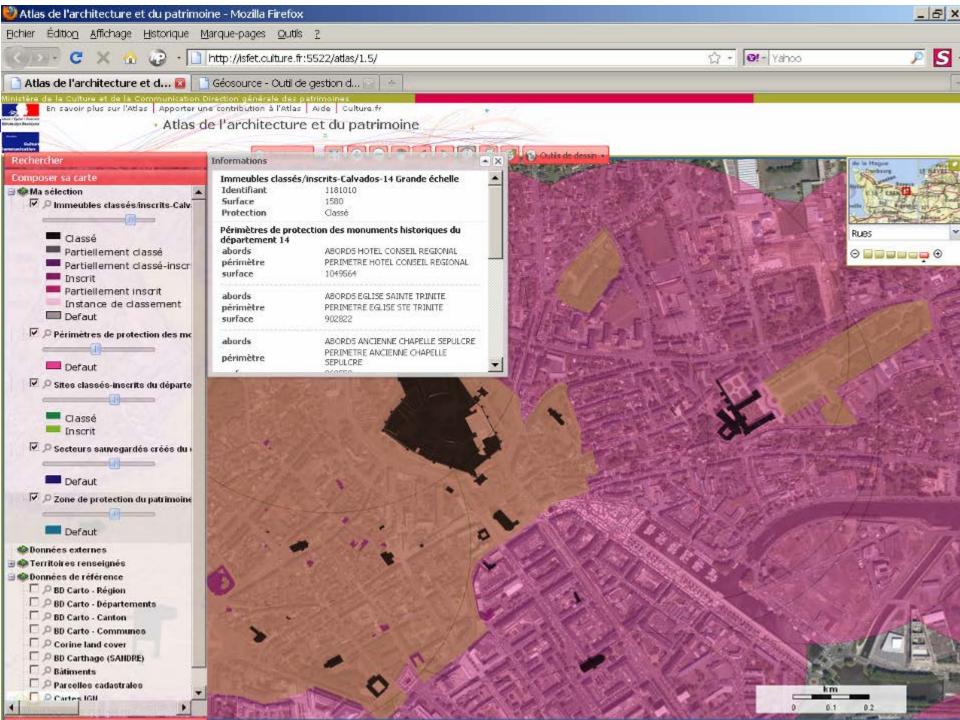














THANK YOU FOR YOUR ATTENTION!



