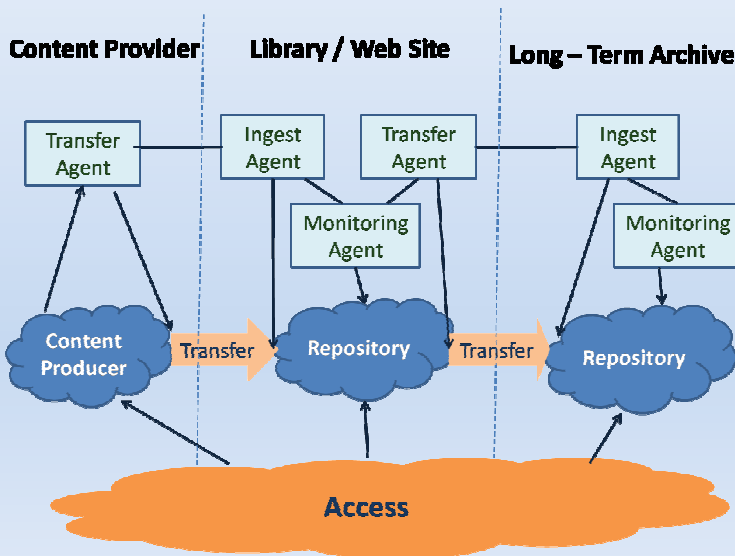




# PReservation Organizations using Tools in AGent Environments

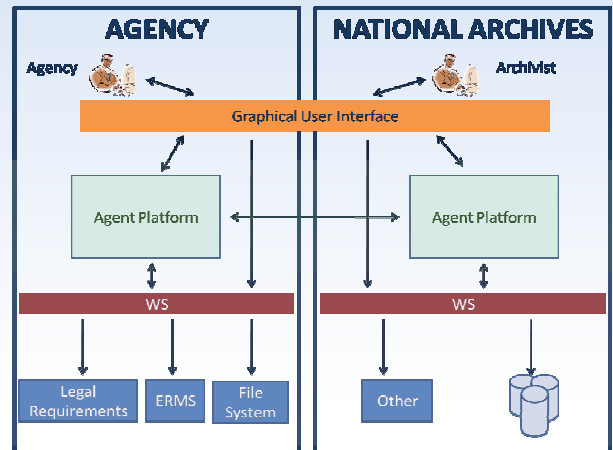
<http://www.protage.eu>



## Objectives:

- Research the potential of software agent ecosystems to support the automation of digital preservation tasks
- Demonstrate the technical feasibility of such a system
- Analyze implementation in different organizational environments
- Explore possible integration with other digital preservation environments
- Explore synergies with other RTD activities in digital preservation

## Prototype Architecture



## Technological approach:

The PROTAGE architecture basically is composed of:

- Agents
- Web services

## RESULTS:

- Allow content producers to create and publish in a preservation-compatible manner,
- Provide digital repositories with means of further automating the preservation processes,
- Facilitate seamless interoperability between content providers, libraries and archives, and end-users throughout Europe.