

Consip

Financial & Business Services Case Study



Challenge

The Italian Ministry of Economy and Finance (MEF) wanted to better communicate with citizens who use its websites to find information.

Solution

Consip, responsible for choosing the technology used by the MEF, selected Dassault Systèmes 3DEXPERIENCE Platform including Exalead's CloudView technology to power its website.

Benefits

Citizens and MEF employees have powerful search functionalities and easy access to critical information prompting other areas of the MEF to adopt this technology.

Sustainable information access

From agricultural regulations to tips on how to prepare for your retirement – government websites contain staggering amounts of information. And for the average citizen, sifting through the reams of online data can quickly devolve into a 21st century search for the proverbial needle.

The growing demand for tools to access online information prompted Italy's government to search for an application that could provide its citizens with an easy and intuitive way to find the information they need. Intent on providing a positive user experience for its citizens, the Italian Ministry of Economy and Finance (MEF) is leading the way and pioneering the information-search experience by adopting technologies that will process the one million documents available for MEF employees on its intranet and for the public via the Internet.

The MEF missioned Consip, an organization that manages and develops the Ministry's information systems, to choose the right technology for its information management needs.

First success at the Treasury Department

After an in-depth study of search engine technologies on the market, Consip chose Dassault Systèmes' (3DS) 3DEXPERIENCE Platform, including Exalead to power information searches on

the website of the Treasury Department of the MEF. Led by Dr. Emilia Occhiuto, a team of experts at Consip selected Exalead based on criteria such as performance, scalability, support of open source technologies and ease of development. "We narrowed down our list to the few players we felt could meet our needs and evaluated each solution based on functional and economic criteria," Dr. Occhiuto explained. "Exalead presented the winning combination of licensing costs and technological capabilities to win the tender."

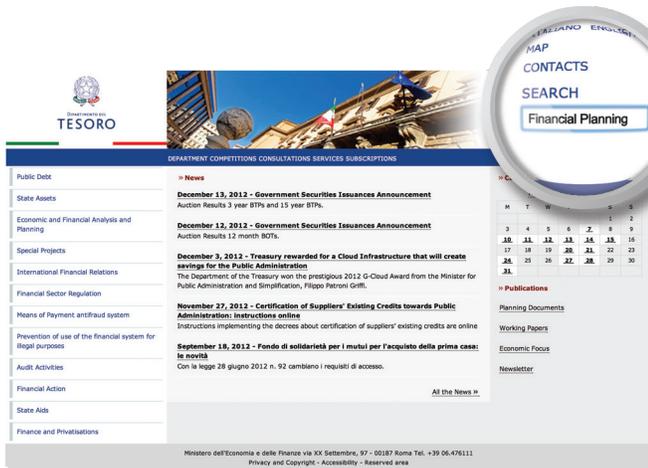
The cornerstone of Exalead is the way it intuitively classifies and delivers information in a way that makes contextual sense. With Exalead, users can filter a query and narrow down the search for more pertinent results. Moreover, Exalead offers the possibility to search and view information coming from many different data sources regardless whether they are structured, unstructured, simple or complex.

The Treasury Department uses the Exalead Cloudview open search-based environment for information access for both the public and its employees. The portal at www.dt.mef.gov.it/it/ is their single point of access to critical information. One advantage is that all the information is queried using the same search technology. "People can browse for information using intuitive and powerful search capabilities in a secure way," Occhiuto said.

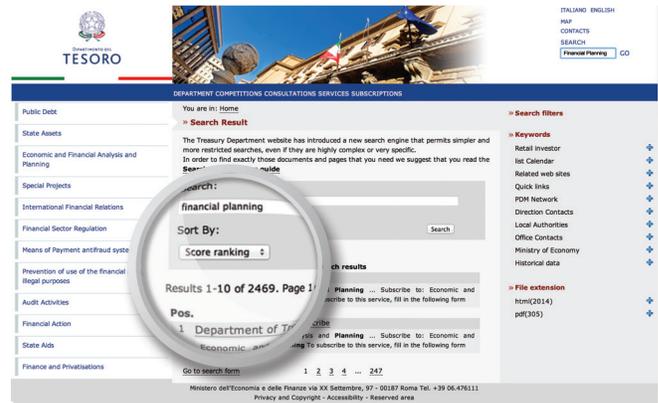
The Treasury Department also offers the public broad access to its rich documentation database. Citizens can connect to the www.dt.tesoro.it/ portal and find complete information related to public balance and financing activities. Powered by the 3DEXPERIENCE Platform, an intuitive user interface and

"Exalead enables our users to find the desired document in just a few seconds thanks to advanced semantic technologies and an intuitive classification of content."

Dr. Francesco Castano, director of Ufficio per il Coordinamento Informatico Dipartimentale



Information Intelligence with Exalead



MEF website search engine

interactive planning allows calendar-based navigation of investment-related documents.

Rapid implementation for maximum impact

Specialists in Exalead from 3DS implemented the required configuration in a matter of days and with no interruption of existing systems or inconvenience to users. According to Dr. Francesco Castano, director of Ufficio per il Coordinamento Informatico Dipartimentale: "Thanks to the flexibility of Exalead's CloudView technology, we were able, in just a few days, to implement a search-based application that has made a positive impression."

"Exalead enables our users to find the desired document in just a few seconds thanks to advanced semantic technologies and an intuitive classification of content," Castano explained. "Information that was rarely or never used can now be collected by the system, virtually from any source, in any format and displayed in the search results."

"The success of this first phase," continued Dr. Castano, "has convinced other areas of the Ministry to consider adopting this technology. The system will soon be integrated with other knowledge management platforms and processes so that all users can easily find the information they need to get their work done," he said. "Attachments are also indexed and processed into information readily available via a full text search capability."

Focus on Consip

Consip S.p.A. is a public stock company owned by Italy's Ministry of Economy and Finance (MEF). Its mission is to manage and develop the Ministry's information systems, and to provide technological, organizational and process expertise.

Products: Management and development of information technology systems on behalf of the Ministry of the Economy and Finance – Treasury Department (MEF) and implementation of the Program for the Rationalization of Public Expenditure in Goods and Services through the use of information technology and innovative

Employees: 520
Headquarters: Rome, Italy

For more information
<http://www.consip.it/>
<http://www.tesoro.it/>



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3D Communication

Dassault Systèmes, the 3DEXPERIENCE Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 150,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit www.3ds.com.

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