

PROCESSES

“THE UNIVERSAL DATAGATE”

XReport is a technologic platform by which is possible to build different Information Managing Applications able to extract the information spread in many formats and content type (Reports, Document, file tec.) across a multiplicity of networks, systems, databases, BIs and ERPs, in many different locations inside or outside the company organization.



The collected information is converted, analyzed and catalogued according to the defined Enterprise Rules; in the meantime all the associated metadata are created to match any inquiry, navigate or archiving requirement.

Under the trace and control of the Enterprise Security System, the end User or the enterprise business application (e.g. internet banking) can access to the information thru powerful search tools.

Thanks to its flexible architecture XReport can perform different kind of Information Managing Applications:

- **Report Management**
- **Content Management**
- **Data Warehousing**
- **Data Conversion & Transformation**
- **ERP Historical Data Migration and Archiving**
- **Document Design Composition & Printing**

FUNCTIONALITIES

XReport gives a powerful picture of whatever information, from any enterprise information source. The User can access his own data through multiple device types matching the most strict security constraints.

XReport supplies different customizable data collection and data presentation services which have proven to be very useful for certain kind of enterprise business application (e.g. internet banking, application data migration etc.) or to build specific BPM application.

A specific middleware web access software has been developed to support an increasing demand of concurrent sessions, to let millions of end users to access XReport data.

XREPORT



Archiving - High volumes of data, up to billions of contents, may be easily archived. Thanks to its scalable architecture XReport allows to achieve high performance storage processes and users data access at a very low hw/sw resources cost. High sophisticated data compression algorithms allow to optimize disk space usage keeping online all the information that users need. As a result, XReport technologies perfectly match requirements for storing data on a cloud infrastructure.

Search - Powerful data access is performed by using multiple associated metadata created by XReport or by using google like search technologies.

Access profiles - Logical views aggregating multiple single piece of information extracted from different (data flow) information sources are associated to different users access profiles according to the enterprise security system.

Hyperlink - The end user can navigate its documents, where data relationship between different documents are identified.

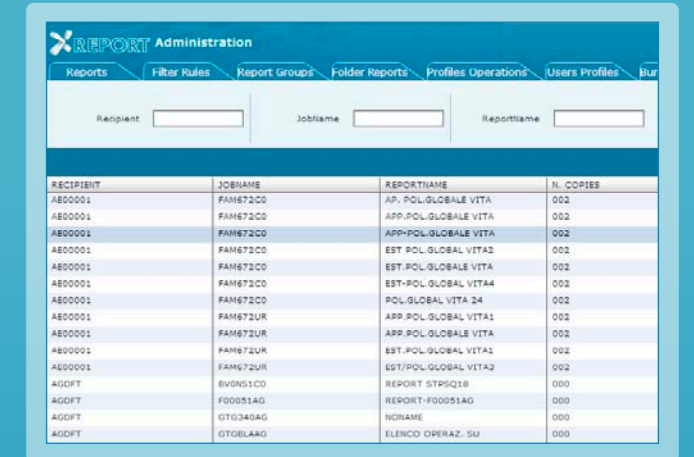
User content - To any archived document, each user can provide additional information and eventually share it with other users.

Publishing - XReport provides powerful data presentation functionalities, by composing information coming from different data flows and logical views.

SEARCH

Advanced search capabilities are available for the users. Searching by key and by query are possible according to the related metadata created by XReport.

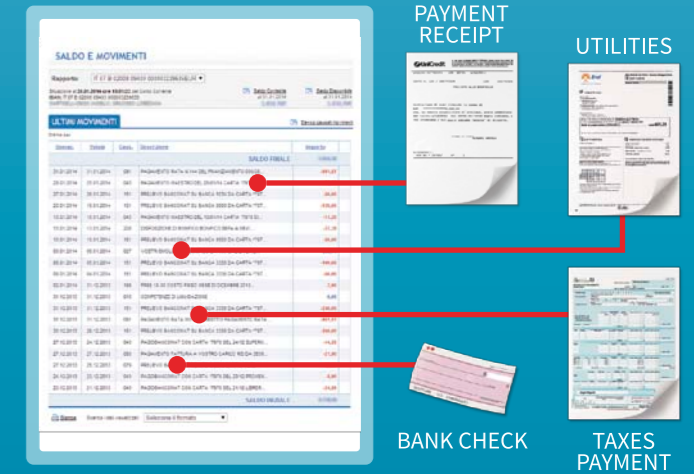
Furthermore, XReport lets the user to make google like search that provides capability to pinpoint even a string of chars inside reports of billions of pages.



HYPERLINK

A document may contain the key information (hyperlink) to access to other associated documents. The end user can navigates thru different kinds of document obtaining a complete picture of all the information he needs.

A single document is conceived as dynamic object in which XReport links other stored items like documents, images, that can provide a new way to access information for the user.



PUBLISHING

XReport is able to design, compose and automatically create and publish customized documents. Data presentation is performed according to programmable layouts and information coming from variable data flows defined in a specified format.

It performs high performance even when managing huge amount of data and composing complex reports and documents. Multi-companies and Multi-language facilities are also provided.



CeDimension is a high technology computer software firm that develops and distributes state-of-the-art IT solutions on the South Europe Area. Founded in 2000 by a group of experienced multinational software distribution professionals, CeDimension has the expertise and market knowledge required to identify, distribute and support high quality and effective IT solutions that meet the fast evolving needs of today's major business organizations. The company HQ is located in the Milan Area near the Linate Airport.

CeDimension Support and Consultancy Services

Both with its own IT high level skilled specialists team and its selected Partners, CeDimension provides on-site technical support, maintenance and help-desk services.

When and where required, a full range of consultancy services is also available to assist Customers for product implementation and customization projects. CeDimension Italia works hand in hand with its Customers and product Suppliers to ensure that its product offering fully satisfies the existing and future requirements, based on the specific customers organization.



IT Infrastructure: based on an open, scalable and flexible architecture, a strong optimization of all the Infrastructure Resources is performed (Data Storing, CPU Processing, Data Transmission).

IT Operation: both System & Operation Management and Application Management departments may benefit from the skill and the strong experience of Cedimension Support team, any eventual occurring problem is quickly solved; built-in control processes may run and supply performance information as well as event Application logs.

IT Application Development: most of the Programs (Modules) running outside of the Core Technology, may be easily customized on site to perform the Customer Requirements, by the Cedimension local team, avoiding expensive, long time and hard effort actions from the Labs. That means quick delivery, flexible integration and the best possible implementation on the Customer application environment; after the final release on the Production environment, that means also easy maintenance for further application needs and prompt response to Operation when an eventual error occurs.

Business Units (End User): either it's a company business intranet user or a client internet end user, thanks to a proven Architecture based on the most advanced technologies, Cedimension is making the user life easier by delivering a very powerful and quick access to the selected required information.

Headquarter

CeDimension Italia S.r.l.

Via Roma 25 - 20060 Vignate (MI) - Italy

Office

CeDimension Swiss Sagl

Via Roncaglia 5 - 6883 Novazzano - Switzerland

info@cedimension.eu

www.cedimension.eu