



CÚRAM REPORTING™

Cúram Reporting™ provides a comprehensive reporting tool and standard reports library to support agency, program, case, and claim reporting and analysis needs.

Organizations are seeking to streamline reporting, empower users, and implement a method of analyzing their data more thoroughly to identify trends, monitor their own performance, and identify problem areas. Collecting and managing the data and the process are only part of an enterprise solution. Organizations need to:

- Track and report organizational and program trends, performance, progress, cost, and effectiveness

- Generate reports to support business processes by program, area, case manager, service, funding source, regulatory requirements, or other user-defined criteria
- Manage and report on organizational resources such as caseworkers and programs to better meet client needs and achieve desired outcomes

Cúram Reporting™ provides organizations with the ability to modify existing reports or create new user-defined reports. By supporting multiple levels of

Cúram Reporting has a fully configurable reporting environment designed to support end-user and technical resources. The comprehensive tool is mapped to the Cúram Reference Model™ and other integration and extraction tools.

end-users, supervisors, and IT professionals, Cúram Reporting provides a comprehensive tool to address all reporting and analysis needs. Cúram Reporting includes:

- Cúram Reference Model™ is both relational and dimensional, and is optimized to support the reporting needs of the enterprise organization using Cúram Business Application Suite™.
- Extract, Transform and Load (ETL) Process Definitions allow the collection, storage, manipulation, and reproduction of multi-dimensional data, with the goal of analysis.

CÚRAM REPORTING: DEVELOPER'S ARCHITECTURE

The development architecture outlines how to extend and maintain Curam Reporting using these three processes:

- The Design Process starts with an existing report, a sample report, or stated requirements, and works backwards by identifying and creating a new data model or adding to the existing Cúram Reference Model. Cúram Reporting supports more than 30 Data marts, including a Financial Data mart, and 20+ data warehouses supporting Cúram Business Application Suite functionality, thus making conformance to report requirements easier to manage and maintain.
- ETL Processes specify how data is moved through the system from online transaction processing (OLTP) to the Central Data Warehouse and used to produce the actual reports.

- The Implementation Process involves using the tools to create the physical tables and provide the definition of how the data is moved and transformed at each step. An ETL design is implemented inside the chosen ETL tool. Several schemas are created via supplied scripts and environment settings. Reports may be created using Crystal Reports® or other report generation tools. This process involves first creating the template, or layout of the report, and then associating the template with the data marts to retrieve the relevant data. The report template is used to generate the required reports which can be scheduled to run at appropriate times.

KEY BENEFITS

Cúram Reporting supports the following features and functionality for transformed data:

- Sample Crystal Reports-formatted reports
- Easy and secure access to program, case, and claim data
- User-defined reporting and analysis tools
- Metadata-driven reports, allowing agencies to populate their reporting database with their specific data
- Retention of historically accurate data even after data has been updated in or deleted from the operational system
- Standard data warehouse design guidelines using an intuitive data model which helps maximize user understanding of the model
- Multiple RDBMS support, including DB2 and Oracle
- Standard SQL queries

FOR MORE INFORMATION, PLEASE VISIT WWW.CURAMSOFTWARE.COM