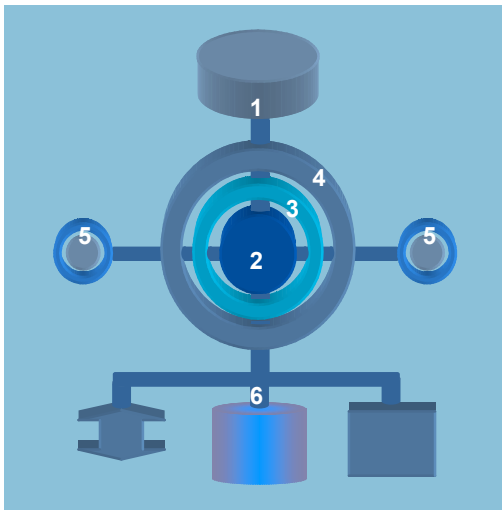


Consyst SQL, a company founded more than fifteen years ago, focuses on the development of state of the art Model Driven Architecture® (MDA®) solutions and productivity tools for businesses. In the last decade, Consyst invested more than 160 person-years in the development of a powerful MDA solution, REP++. This proven solution is used in many small, medium and large businesses for systems used by thousands of users. REP++ contains a business rules management system, a rich program library as well as powerful frameworks. Better yet, REP++ uses a reflection approach. Reflection is the main advantage of the new .NET and J2EE platforms, and at the core of the Web Services success. Apply this same approach in an MDA tool and you will understand why our solution is at the leading edge and guarantees unequalled productivity gains.

Consyst's REP++ solution is modular, installed effortlessly and progressively. It also seamlessly integrates to your current technology, office and information infrastructures. It reduces the migration effort to the new .NET and J2EE platforms and accelerates their learning. No other family of solutions solves so efficiently and without risks the issues of information systems management while offering such tangible benefits!

IMAGINE...

- Develop Web or classic applications in a **fraction of the time and efforts**, in your own development environment...
- Take advantage of the most powerful .NET and Java frameworks on the market, without the complications from the various architectures, technologies and languages...
- **Reduce 5 to 10 times** the number of lines of code in applications, deploy and maintain those applications easily without delays or omissions...
- Switch **seamlessly** from one architecture to the other, from one technology or database to another **without any modification** to your applications...
- **Integrate in no time** your programs with your ERPs and your COBOL applications on the mainframe...
- Know exactly, through a powerful **reflection** feature inherent to our federated repository, the impact of a modification on all your applications and systems with a simple mouse click...



Repository + library + framework
= 85 % complete application

REP++studio™ includes (1) an open, portable repository that stores and protects all your business rules, including your databases structures (PIM, platform independent model), (2) a rich library (PSM, platform specific model) that promotes reflection and contains 400 functions compatible with (3) most languages and operating systems platforms (J2EE, COM+, .NET, CORBA®), (4) connectors that enable a close integration with transaction monitors (MTS, CICS, Tuxedo), Web servers (IIS, Apache) and application servers, (5) frameworks that optimize the use of *REP++* with your favourite programming languages and tools (ASP, JSP, Java, Visual Basic, C++, C#), and (6) native drivers for seamless access to most DBMSs.

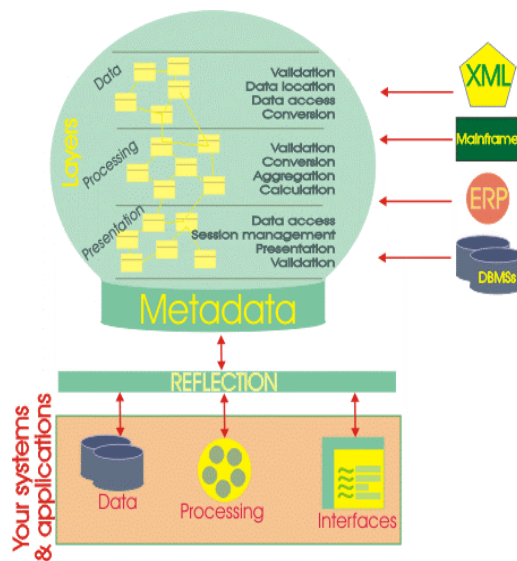
REP++studio™ is the indispensable complementary productivity environment for developers and programmers. It seamlessly integrates, through its frameworks and reflection, with the development environments of Microsoft (Visual Studio.NET), IBM (WebSphere), Oracle (JDeveloper), BEA (WebLogic) and iPlanet: it perfectly complements them to help you create, in record time, applications that are more efficient and independent from technologies and architectures.

REP++studio™ removes all separation between the data structures, properties and parameters of your interfaces, programs and databases. Those structures, properties and parameters are then managed and documented centrally, logically linked to each other but totally free of the code, applications and systems. Through this centralization and independence, any modification will automatically initiate an update of all the interfaces, processing functions and databases that use them, whatever the underlying technologies or architectures.

According to Gartner Group, most large organizations will use MDA tools within the next few years. The MDA is an approach promoted by the Object Management Group™ (OMG™). Its goal is simple: systematically reduce the risks and the development and maintenance times while protecting the metadata so they can survive the different versions, technologies and architectures that keep on evolving.

REP++studio™ is the most powerful MDA tool currently on the market. It allows you to:

- **Declare** instead of code the business rules and properties in a centralized environment, independent from the technologies and architectures.
- Define without any duplication, document, share, **reuse and interrogate** those rules in a centralized and open repository that works on most DBMSs.
- Link dynamically the centralized rules and properties to all your programs and applications, including the user interfaces, processing functions, data accesses, etc.
- **Simplify and standardize** the behaviour of your applications and **systematically reduce** the coding effort through *reflection*, through powerful *application frameworks* adapted to the various programming languages and through connectors that capitalize on the features of the different technologies (transaction monitor, Web server, application server, mainframe, etc.)
- Take advantage of native drivers to access the most popular DBMSs.
- Take advantage of all peripheral tools necessary to create a federated database that will allow you to standardize and document all your organization's databases, to ensure their integrity and facilitate their access, their integration and even their migration.
- Use a rich library of functions that optimize and simplify your developments while maintaining a technological and architectural independence.
- Apply current and future rules and properties to all or part of the interfaces and data processing functions **without any recompilation or concern about their redeployment.**
- Systematically reduce your development, integration, adaptation, deployment and maintenance costs.
- **Ensure the compatibility of your applications** with the most popular technologies on the market, including Microsoft, Oracle, IBM, BEA, Sun, Borland, etc.



...THESE ARE SOME OF THE ADVANTAGES THAT YOU WILL BENEFIT FROM WITH OUR SOLUTION!