

Business Intelligence and Reporting Application Adaptor

The Application Adaptor provides great productivity gains by allowing you to connect third party reporting tools to the 'business intelligence' layer of the native coins reporting solution.

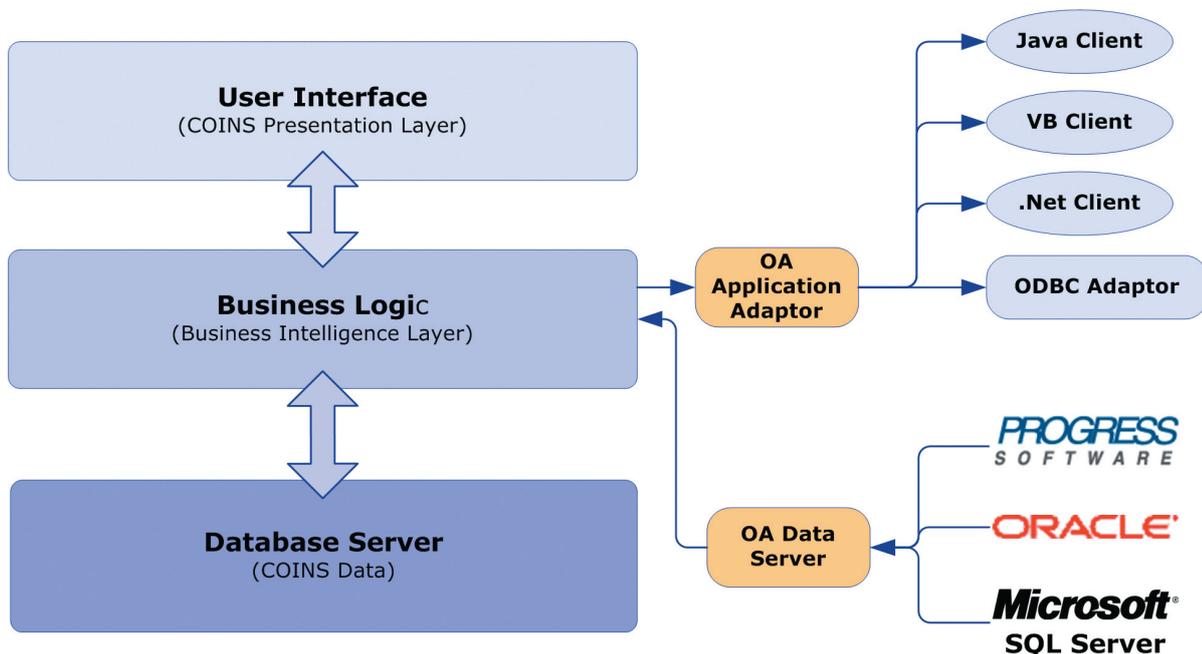
Some users wish to connect to **coins** using third party reporting tools. For example, a third party product may be chosen for its presentation capabilities or for integration with other corporate reporting requirements.

Whatever the motivation, the Application Adaptor allows you to connect these products to the "business intelligence" layer of the native **coins** reporting solution, rather than directly to the raw **coins** database as you would if using a standard ODBC connection. Massive productivity gains can be achieved with the Application Adaptor. The Application Adaptor is primarily an information systems or power user tool.

COINS BUSINESS LOGIC

Intrinsic to the Open Architecture interface, **coins** business logic provides the technology to access the **coins** Database using a variety of means. It provides:

- **Security** - No matter how a user accesses **coins** data, security is applied through the Business Logic layer, to menus, functions, contracts, GL accounts, cost heads, etc.
- **Validation** - The Business Logic layer ensures that standard **coins** validation is carried out on any data transaction, no matter what the source.
- **Calculated Data** - The key to the power of **coins** Business Intelligence (BI) and Reporting tools, the Business Logic layer provides access to calculated and summarised information without the need to incorporate complex queries and logic into the reports themselves.



APPLICATION ADAPTOR KEY FEATURES

- Industry standard ODBC protocols to connect to **coins** business logic and hence to the **coins** database.
- Connections facilitated to any ODBC-compliant Business Intelligence tool.
- Real time presentation of **coins** data to your web site, allowing both internal and external partners to securely view live data.
- Combined **coins** and third party reporting supported, including multi-platform environments.
- Standard connectivity protocols from your web site to the **coins** business logic and data, for example .NET and CGI.
- Ability to use third party tools for the creation of sophisticated presentations: graphing, interactive inquiries, cubing, slice and dice, dashboards, and interactive Key Performance Indicator (KPI) management.
- Seamless connection of other business applications to the **coins** business logic and database.
- Access from ODBC-enabled programming environments such as Microsoft® Excel® and Microsoft Word® macro languages.

OA DATA SERVER

If you have a need to report on external data alongside **coins**, without committing to an external consolidation and reporting package, it is possible to connect the **coins** Business Intelligence layer to external data sources using the PROGRESS Data Server.

The Data Server will connect to Oracle, SQL and all other ODBC-compliant databases, extracting data on demand for inclusion into **coins** Enquiries, Data Sets, Reports, Report Writer queries and Data Marts.

For further information on this or any other **coins** solution, please email salesinfo@coins-global.com or contact Pauline Sargent on: +44 1753 501078

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