

Elixir Repertoire

Integrated Business Intelligence Suite

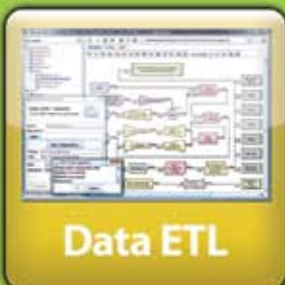
Integrated Business Intelligence for Dashboard, Report, ETL and Scheduling

As Business Intelligence encompasses a broad range of functionality from back end processing to front end presentation, Elixir Repertoire provides a fully integrated suite of Business Intelligence modules that work right out-of-box. Its modules, which can be enabled separately, cover key areas like Dashboard Design, Enterprise Reporting, Data ETL and Scheduling.

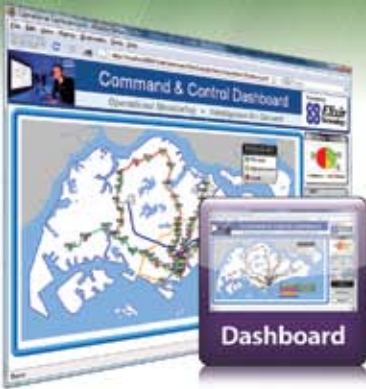
Embedding the reporting and ETL runtime is supported via Java API while Dashboard comes with a simple standalone deployment mode suitable for small workgroups. For large scale enterprise wide deployment, the entire suite can be easily integrated through loosely coupled web services, made possible by its Service-Oriented Architecture (SOA) with REST-based interface.

With its rich functionality and wide range of deployment options, Elixir Repertoire provides the one-stop integrated suite to power the new generation of Business Intelligence solutions.

Elixir Repertoire Integrated Business Intelligence Suite



- Information Dashboard for Navigation, Analysis and Visualization of Content Mesh-ups
- Enterprise Reporting and Information Delivery for Web, Print and Mobile
- Extraction-Transformation-Loading (ETL) and Data Aggregation, Cube and Cleansing
- Job Scheduling for Data Activation and Process Automation including External Event Trigger



Dashboard

Having a 360 degree view of the company operations is imperative in this fast-moving era. One needs to monitor KPIs and perform root cause analysis by navigating and visualizing contents from disparate data sources, whether internal or external, structured or otherwise, historical or real-time snapshots, aggregated summaries or details, in a timely and flexible manner.

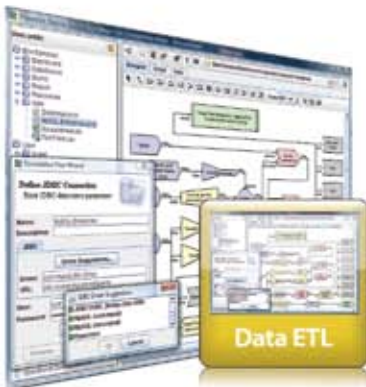
- User-friendly dashboard design with interlinking views for intuitive content presentation
- Interactive navigation of content mesh-ups including map, table, cube, chart, image and report
- Flexible analysis and result presentation with direct output of professional report



Report

Corporate enterprises need timely and accurate visibility into business performance, and pertinent actionable information must be presented and delivered to the right targets in the right forms. Designed for power and ease of use, This module is designed to meet enterprise wide reporting requirements for hardcopy or softcopy production as well as web and mobile delivery.

- Enterprise report generation with multiple delivery options including web, hardcopy or mobile
- Precision and flexible layout control for high complexity report design with powerful scripting
- Multi-lingual support with mixed and multi-directional text flow and advanced Unicode support



Data ETL

Enterprises today need a powerful yet flexible data access solution to extract, aggregate, transform and load across multiple disparate data sources from databases, applications, as well as office documents. With data increasing in volume and diversity, the data access bottleneck can be eliminated with a powerful yet easy-to-use data management facility.

- Flexible visual diagramming to specify, test, and execute data processing logic
- Powerful built-in comprehensive data operations with JavaScript support for custom functions
- Versatile data delivery options for real-time feed, loading to external storage and in-memory cache



Scheduler

Supporting the report and dashboard, the integrated scheduler automates the background processing tasks based on time, data and logic, including invoking external programs. Enterprise integration is supported via message queue to receive external event trigger to achieve real-time activation for operational monitoring and alerting needs.

- Versatile and powerful job design for conditional task execution with simple drag-and-drop
- Integrated access to data, report, repository, targets and external event trigger for full BI automation
- Visual interface for CRON and time triggers including exception control for user-definable holiday