

Building upon an enterprise framework

CORE TECHNOLOGY

eLissia has been developed for the Java 2 Platform, Enterprise Edition (J2EE) using MyEclipse, an Eclipse-based J2EE development platform. It is a recent adaption of our LISSIA solution which itself has been developed over the last 10 years using CA Gen.



CA Gen is a powerful model driven environment that gives us the ability to take pre-existing sections of business functionality (e.g. Policy Servicing, Commission) from the LISSIA platform and migrate them as Java EJBs for use as the backbone services in eLissia. These services are then connected to a web frontend using the Struts 2 Web Application Framework allowing us to utilise the full power of Java.



In this respect we are also able to wrap our services to integrate with other applications using architectures such as XML/HTTP, SOAP, WS, JCA, JMS and any other solution that can communicate with a Java or XML interface.

Our solution is deployed into industry standard web application servers allowing all the benefits associated with this such as ease of administration and platform independence.

technology at work for you reducing time to market and cost of change...

FUNCTIONAL ARCHITECTURE

This diagram provides a generic view of the functional and technical architecture, showing the Business Event Processes (with Accounting at their core)



SUPPORTED DATABASE PLATFORMS

- ORACLE
- MICROSOFT SQL SERVER
- IBM DB2



SUPPORTED APPLICATION SERVERS

- ORACLE WEBLOGIC
- IBM WEBSHERE



INTEGRATION

We can support integration with 3rd party applications such as workflow or document production



MULTI-LINGUAL

eLissia makes use of standard Java language packs to enable rapid deployment of any required language translation



THEME DESIGNER

Allows rapid rebranding to your corporate standards and to those of your customers