



... *putting IT in Perspective.*

Project Name	Agreenet
Description	Platform Migration, Re-engineering & App Enhancement
Customer	Agreenet CA (www.agreenet.com)
Size	4 Man-years
Technology	Server: Windows/Linux, Ruby-on-Rails, Mongrel, Spring, Hibernate, PostgreSQL, J2EE, JTA, JMX, JBPM, XML, Xpath, XSD, XSLT, Pentaho, SVN Client: AJAX/DOJO, DHTML, JNDI, PageFlakes

Agreenet is a California company with an offering providing a process to manage informal agreements and contracts between individuals and counter-parties.

The current platform used by the company includes Espresso and a custom framework.

We have been entrusted with the job of on-going software engineering work for the customer, which includes:

- a) Migrating the front-end controller from struts MVC to Ruby-on-Rails
- b) Migration to LifeRay as presentation framework and Spring as backend container
- c) Identification of Portlets and other application objects and re-engineering the design accordingly
- d) Identification of objects to be re-used under Spring AOP (Aspect Oriented Programming) support (Before/After Advices)
- e) Addition of features such as support for Templated Agreement Body, which enables users to define the structure of the agreement (using XMLBeans)
- f) Migration of some functionality to AJAX/DOJO
- g) Implementation of a BPEL tool for workflow

Further tasks will be defined as the project comes along

Reference URL:

www.agreenet.com