

Client



Problems

AlphaPoint Technology's web application installation required considerable technical skill since the app works in both Linux and Windows environments, works with either Apache or Windows IIS web servers, and connects to both Oracle MySQL and Microsoft SQL Server databases.

Project Gestalt Role

- > Solution architect
- > Development management
- > Off-shore development services
- > Quality control

Technologies

- > PHP

Solution

Project Gestalt led the development of an installation wizard for AssetCentral—AlphaPoint's data center information management software. The new feature streamlines installation and configuration for their web application. Accurate installation and configuration is key since AssetCentral has the flexibility to run on either the Linux or Windows operating system, run on either Apache or Microsoft IIS web servers, and connect to either Oracle's MySQL or Microsoft SQL Server databases. The installation wizard simplifies installation by:

- > Gathering information on the operating system and web server environments
- > Identifying any missing components required by the application
- > Pointing out potential problems with settings
- > Prompting the system administrator for database connection information and configuration settings.

Results

Project Gestalt was able to develop the new functionality while minimizing the impact of the new development on the existing AssetCentral software and installation scripts. Project Gestalt's quality management processes quickly led to a greater understanding of range of client environments that the AlphaPoint Technology product can integrate into, and the development of test environments and processes to prove readiness to fit in.