



# AKRAYA | Trusted Talent

## Customer Success Story



### Client Profile:

**Industry:**  
Online and Mobile  
Commerce

**Company:**  
eBay

**Akraya Client  
Since:** 2004

**Project:**  
Application  
Development

**A global leader in online platforms, tools and services for mobile and online commerce and payments relied on Akraya's Applications Development team to enable rapid development of their private cloud.**

### Background

The client is a global technology company that provides online platforms, tools and services to help individuals and small, medium and merchants around the globe engage in online and mobile commerce and payments.

The client had decided to develop a private cloud. The objective was

- Assist application developers accelerate deployment of their applications
- Assist application support teams improve scalability of their applications
- Reduce wait time & improve throughput
- Quicken provisioning by utilizing virtualization to provide resources on request

### Challenge

Akraya's task was to build the Deployment Portal of the private cloud, which would seamlessly and with minimal effort allow application developers and support teams to request additional temporary computing resources. The portal was to be integrated with the PaaS APIs that created logical groups, clusters & load balancing, which in turn was integrated with IAS that virtualized computing resources on demand.

### Solution

The Akraya Applications Development team leveraged their deep expertise in visualizing, architecting, designing, building and testing portals and created a portal that was effective, easy to use, high performance and met all the specifications.

The Akraya team comprised of an Architect & a Technical Lead, Sr. Java Engineers & UI Engineers delivered the project. They utilized a combination of Java, Spring, Hibernate, Ajax, jQuery, HTML 5, XML, RESTful Web Services, and Oracle for building and testing the portal.

### Results

The private cloud has rapidly become a strategic application.

- Application Developers have markedly been able to accelerate deployment of their applications.
- Application support teams are able to plan, rapidly respond & manage scalability challenges.