

# We are experts in architecting highly available solutions in the Cloud and helping achieve maximum uptime for your application.

## Specialized Skill-Set

### SERVICES

- High Availability Engineering
- Scaling and Capacity Planning
- Database Clustering and Replication
- Software Load Balancing
- Multi-Cloud Deployments
- Disaster Recovery and Planning
- Scalability and HA Analysis
- Downtime Incident Response

### PUBLIC CLOUDS

- Amazon
- Rackspace
- Terremark and others

### PRIVATE CLOUDS

- Cloud.com
- CloudStack
- Eucalyptus
- Openstack

### HA TOOLS

- HAProxy
- Zeus
- Ai Cache
- dbShards
- MySQL Replication
- Mutiple AZ
- Multiple Regions
- DNS Failover
- Heartbeat
- DRBD

YOUR APPLICATION DEVELOPMENT PARTNER

You have a missions critical web application and your business can't afford any downtime. Architecting highly available solutions has been unaffordable for many organizations until recently. The advent of Cloud Computing and a plethora of open source software has made high availability affordable and easier to implement.

ClearScale delivers best of breed services in Cloud Computing integration, systems engineering, management, and application development. We've worked with companies in different verticals (Social, Gaming, Media, Entertainment, E-commerce, Corporate and Non-Profit) and have helped them take advantage of Cloud Computing technologies to increase availability of their applications. We take advantage of software load balancing, database replication, clustering, multiple clouds, global load balancing and fail-over as well as multiple hosting providers to achieve the right level of availability for your application. We can help you protect your public image and prevent lost revenue related to downtime.

## Staff

ClearScale employs an experienced team of Integration Engineers, Architects, and Application Developers who have a proven track record of building complex Cloud hosting systems and deploying applications for clients in a variety of verticals.

## Methodology

The ClearScale team is skilled in architecting and deploying Cloud hosting systems that can sustain very high web traffic and millions of users with 99.99% uptime or higher. Our unique set of skills and effective methodology ensures the highest availability and scalability of your web applications.

## Technology

Whether it's a basic company blog, architectural design of a hosting system for a social application with 5 million users or deployment and support of a highly-available and scalable file sharing application, the ClearScale team always utilizes the latest technology to achieve the highest level of performance, availability and security. Furthermore, we are well versed in a variety of frameworks and programming languages (PHP, .NET, Java, Ruby and others), which enables us to design hosting architectures in an application centric manner.

## For more information, contact:

[info@clearscale.net](mailto:info@clearscale.net)

### ClearScale

71 Stevenson St , Suite 400  
San Francisco, CA 94105  
P 415.655.6782  
F 415.655.6601

[www.clearscale.net](http://www.clearscale.net)