



### RESULTS

- Flexibility in terms of processing power
- Provide best user experience
- Improve and Expand global infrastructure

**INDUSTRY:** Entertainment

**COUNTRY:** United States

### TECHNOLOGY ENVIRONMENT

- Amazon EC2
- Amazon RDS
- Amazon VPC
- Amazon EMR

### Amazon Web Services

#### Client

- Entertainment Media Company.

#### Business Requirements

- Create cost effective and flexible infrastructure to support games and handle the spike in usages
- Maintain sustainability and security by using Amazon web services for stable cloud offering
- Using Amazon Elastic Compute Cloud (Amazon EC2) and Amazon Relational Database Service(Amazon RDS) in the Amazon Virtual Private Cloud (Amazon VPC) environment and Amazon Elastic Map Reduce (Amazon EMR) for analytics

#### Scope of Services

- Create a clean platform architecture to support applications that are lightweight, reliable and scalable
- Developing an automated and distributed architecture for easy scale up and down

#### Solution Highlights

- Futran Solutions provided solution for automatically increasing the processing power for services as usage fluctuates
- Futran Solutions created flexibility to increase the required resources during the development and testing phases