# Case Study





## **Ecom Express Private Limited**

Ecom Express Private Limited is a leading end-to-end technology enabled logistics solutions provider to the Indian e-commerce industry.

# **Project Objective**

Ecom Express Private Limited planned to host Oracle E-Business Suite to AWS by upgrading the E-Business suite version during Hosting.

# **Project Benefits**

With successful completion of project ECOM was able to achieve an infrastructure which was highly Scable and cost effective. By using the AWS Services like EC2, Elastic Load Balancer and Auto Scaling a fully automated infrastructure was build which could scale up and scale down based on the utilization of the servers along with automatic management of AWS Services like Scheduled start, stop and backup.

### **Benefits**

Agility and Speed | Lower Total Cost of Ownership | Cost Savings | Scalability and Flexibility | Savings on 23.7% over provisioned resources | Security | Savings on 18.5% over provisioned storage.

## Project Overview

Hosting Oracle E-Business Suite to AWS by reducing operational/maintenance & admin cost and planned to upgrade its Apps version.

### Project Challenges

ECOM planned to upgrade its Oracle E-Business Suite (EBS) to support and meet financial requirements. ECOM didn't opt to procure the new hardware to host their application on premise which is more cost in terms of operational/administration. ECOM needed a better way to take step further on latest infrastructure to increase the performance of its additional Oracle applications and database technologies.

#### Services Provisioned

- Elastic Cloud Compute (EC2)
- VPC
- Amazon S3 storage
- Auto-Scaling
- Cloud-Watch
- Lambda

#### Value Addition

- Agility and Speed: With AWS, you can provision new infrastructure and Oracle E-Business Suite
  environments in minutes, compared to waiting weeks or months to procure and
  deploy traditional infrastructure.
- **Lower Total Cost of Ownership:** You benefit from the economies of scale and efficiencies provided by AWS and pay only for the compute, storage, and other resources you use.
- Cost Savings: You can shut down your non-production environments when you are not using
- them and save costs.
- **Flexibility and Scalability:** Amazon S3 storage is a highly secured service. It provides flexibility to store and retrieve any amount of data, anytime and anywhere.

#### ABOUT HITACHI SYSTEMS MICRO CLINIC

Hitachi Systems Micro Clinic is an End-to End IT Services & Solutions provider that helps businesses to meet today's challenging & complex IT requirements by offering High End Solutions such as End User Computing, Server Backup & Storage, Virtualization, Networking, Security, Cloud Platforms and High-End Services such as Managed IT Services, Data Center Services, Professional Security Services, Application Services, Cloud Services.

Fueled by Hitachi Group SOCIAL INNOVATION –IT's OUR FUTURE, Hitachi Systems Micro Clinic rapid growth over the years is a testament to the endless possibilities that our clients experience every day with us. Building with 25 years of experience, we offer real value to organizations through our domain expertise & IT solutions with proven track record in the field of IT Integration and world-class service. It's how we keep you moving forward.

DISCLAIMER "© 2016 Hitachi Systems Micro Clinic Pvt. Ltd. All rights reserved. All copyright and trademarks mentioned herein are owned by their respective owners. You may not MODIFY, COPY, REPRODUCE, REPUBLISH, UPLOAD, POST, TRANSMIT OR DISTRIBUTE, the above content IN ANY MANNER without prior written permission from Hitachi Systems Micro Clinic Pvt. Ltd."

## **@**Hitachi Systems Micro Clinic

E-44-2 Okhla Industrial Area Phase II New Delhi -110020 Phone -11-49250731

 ${\sf Email-marketing.mc@hitachi-systems.com}$