

# Migration from On Premise DC to Google Compute Platform & Cloud Managed Services

A Specialized Grocery Retailer in  
North America

01

## Strategy and Objectives

Move away from multiple **Cloud** providers and Datacenter.

Create DR solution

Scalability and Availability

02

## Solution

Phased and scalable deployment of applications in the cloud environment

**Infrastructure** as a Code using Terraform

DR solution with RTO & RPO less than 15 mins

**ELLIPSE** Platform based service delivery leveraging 24/7 Cloud Operations Center

03

## Enablers

Implementation of Cloud Ops strategy along with Monitoring Tools and Service Management Platform integrations

Provided highly available solution

Phased approach – detailed application study in AS-IS, and TO-BE state design & migration

## 04 Cost Optimization & Cloud Governance Delivered



Successful Migration of the Product to GCP



Scalable Deployment by Leveraging Automation



Reduced Cloud Consumption Costs by 20% Through Capacity Optimization

Write to us [business@happiestminds.com](mailto:business@happiestminds.com)

### About Happiest Minds Technologies

Happiest Minds Technologies Limited (NSE: HAPPSTMNDS), a Mindful IT Company, enables digital transformation for enterprises and technology providers by delivering seamless customer experiences, business efficiency and actionable insights. We do this by leveraging a spectrum of disruptive technologies such as: artificial intelligence, blockchain, cloud, digital process automation, internet of things, robotics/drones, security, virtual/augmented reality, etc. Positioned as 'Born Digital . Born Agile', our capabilities span digital solutions, infrastructure, product engineering and security. We deliver these services across industry sectors such as automotive, BFSI, consumer packaged goods, e-commerce, edutech, engineering R&D, hi-tech, manufacturing, retail and travel/transportation/hospitality.

A Great Place to Work-Certified™ company, Happiest Minds is headquartered in Bangalore, India with operations in the U.S., UK, Canada, Australia and Middle East.