



Case Study

Migrate Applications, VMs and host CI/CD Pipeline on Cloud

Customer Profile:

The customer is a leading European telecommunications provider headquartered in Sweden with a revenue of \$3 billion. The customer has a presence in 9 countries with a customer base of 17 million subscribers.

The Opportunity:

The customer was facing several challenges due to multiple business units running in isolation. The presence of huge monolithic legacy applications running on Linux servers made it difficult for the customer's business to be agile and scalable and also lowered the availability of the applications. The time to market for new features was very high and the provisioning for infrastructure was time consuming. There was no process for governance and monitoring of the technical landscape.

The Solution:

Hexaware automated and moved the CI/CD pipeline to Azure. Azure Kubernetes Service was used as the hosting service for the containerized application. AKS provided Tele2 to achieve high availability for applications, faster and better Application releases cycles. On-premise Linux servers were migrated to Azure. Terraform was used as IaC Tool. This led to a higher degree of automation substantially reducing provisioning time, higher customer satisfaction and a substantial increase in business agility.

Business Benefits:

The solution led to higher availability of applications and reduced time to market of new features. Production Release Downtime/ Rollback was reduced to zero from an average 1 hour of downtime. Application infrastructure provisioning got reduced to 15 minutes from an average 1 month of time. Dashboards were created for monitoring, visualization and reporting purposes. And multiple configurations were implemented in the environment to ensure security and compliance.

Safe Harbor Statement

Certain statements in this press release concerning our future growth prospects are forward-looking statements, which involve a number of risks, and uncertainties that could cause actual results to differ materially from those in such forward-looking statements. The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, intense competition in IT services including those factors which may affect our cost advantage, wage increases in India, our ability to attract and retain highly skilled professionals, time and cost overruns on fixed-price, fixed-time frame contracts, client concentration, restrictions on immigration, our ability to manage our international operations, reduced demand for technology in our key focus areas, disruptions in telecommunication networks, our ability to successfully complete and integrate potential acquisitions, liability for damages on our service contracts, the success of the companies in which Hexaware has made strategic investments, withdrawal of governmental fiscal incentives, political instability, legal restrictions on raising capital or acquiring companies outside India, and unauthorized use of our intellectual property and general economic conditions affecting our industry.

