

Background

The customer is a multinational integrated steel and mining company.

They are one of the world's leading steel manufacturers.

Key drivers for cloud adoption and what was holding them back

Legacy infrastructure was inhibiting the customers' business. Additionally, the rapid pace of technological change was threatening their competitive advantage in the marketplace. An expensive DC footprint with high capex and power costs, coupled with lack of consolidation and automation was impeding operational efficiency and hindering business growth. While there was a recognition of the value that a Cloud-centric strategy would bring, there was a lack of clarity on how to go about it.

How HCLTech helped them realize a cloud-first strategy



HCLTech played the role of a trusted advisor and system integrator to help the customer formulate and execute their Cloud strategy

The first step was to create a practical and effective Cloud migration roadmap for the customer's applications. HCLTech leveraged its automated Cloud readiness assessment tool (DPrizm) to chart the right migration strategy for each application





HCLTech ensured minimum risk during transition by taking a phased approach, starting with the client's corporate division's business applications and migrated them to Azure

HCLTech enabled near zero-touch Cloud operations for non-public Cloud workloads by implementing a Cloud management and operations system with AI and automation at its core



The end result

The customer was able to achieve clarity on how they could re-engineer their enterprise with Cloud technologies at its core. Leadership could leverage realistic and robust ROI metrics and a phased implementation plan to drive and realize a long-term Cloud vision across multiple functions and departments. With a Cloud-first stance, our customer was able to look beyond the marginal cost-benefits of Cloud platforms and bring about overall operational excellence and business growth driven by increased speed, agility, adaptability, and security.

The customer was able to mitigate business and operations risks involved with complex Cloud migrations, because they had full visibility into accurate expense estimates as well as the migration process.

As a result, the customer was able to reduce their heritage IT footprint significantly, and chart the way to a brighter future as a Cloud Native enterprise.

