

# Chedraui – SAP Build and Migration to Google Cloud

Kyndryl partnered with Google and developed an end-to-end solution to build the Landing Zone and migrate SAP environments from HEC (HANA Enterprise Cloud) to GCP. Kyndryl was also the selected partner to manage the whole environment.

## The challenge

Chedraui is in a transformational phase in which they need to scale and integrate data from the different acquired companies. Chedraui was running SAP workloads on HEC and they wanted to move to a public cloud provider to support their digital transformation. They were seeking for a provider with end-to-end capabilities for this transformation: consulting, IT services and hyperscaler integration.

## The solution

Build and migration of All SAP Components (ERP, WD, Fiori, BO, SM, HANA) was based 100% on terraform scripts to automate the server builds, also ensure a low recovery time to improve the resiliency of the current environment. Google provided the base templates via public repositories scripts, Kyndryl Team customized it based on the customer needs and through Terraform replicated the HEC environment.

## The result

Kyndryl services created and moved all environment in 2 months of planning and execution for Development, Test and Production. The GO live started May 15 with 0 issues and a GO decision taken 36 hours before of the agreed timeline. Day 2, Kyndryl leveraged the strategy roadmap to start the Application Modernization journey and Cloud Native Adoption as a trusted advisor to support Chedraui.

The Kyndryl team leveraged automation to successfully and consistently build and deploy the new environment. Kyndryl customized the base Terraform templates provided by Google, to successfully build and migrate all SAP components (ERP, WD, Fiori, BO, SM, HANA) to Google Cloud. This approach also ensured low Recovery Time/Point Objective to improve the resiliency of the current environment.



About Chedraui USA, Inc.

Chedraui USA is a supermarket company based in the United States, operating as a subsidiary of the renowned Chedraui Group, a Mexican retail chain. With a strong presence in the American market, Chedraui USA offers a wide range of grocery products, household essentials, and general merchandise to meet the diverse needs of its customers.

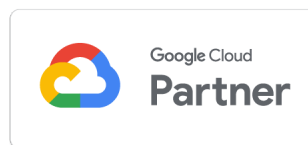
Vertical/horizontal solution: Retail & Wholesale

Primary project location: Mexico



About Kyndryl, Inc

We design, build, manage and modernize the mission-critical technology systems that the world depends on every day.



## Products

Google Cloud Platform