

## JPCPL

Our role was providing Technical Services for GCP Implementation, Migration and Managed Services for JPCPL.

### The challenge

Jindal Panther Cement Private Limited was currently running their SAP workloads on-premises. Their current infra was about to expire. Their licenses were about to expire and also, facing latency and performance issue. Their Dev/Prod environment was on the same server which they want to segregate. And for Prod we have given HA.

### The solution

All the servers are hosted on Compute engine instances (IAAS). VPN tunnel is configured from GCP Cloud to on premise location. VPC peering is done between Network Hub VPC Prod & Non prod VPC. To optimize the performance only SAP certified instances are considered. Disks with high IOPS for HANA data and logs have been factored. Load Balancer, Cloud KMS and Cloud Operations - Metrics is also used.

### The result

The infrastructure supports auto scaling . Cloud monitoring enables resource utilization at any point of time. Managed Service Reports provide recommendation on infra optimization and cost optimization as per consumption analysis. There is no performance/network issue or latency. For accessing DB or confidential data they are using VPN. Redington also provided 24/7 managed services support.

They are able to access their SAP and DB hosted on Google Cloud without any issues. Earlier they were worried about performance but not there is no performance/network issue or latency. For accessing DB, they are using VPN. Cloud monitoring enables resource utilization at any point of time. Redington also provided 24/7 managed services support.



#### About JINDAL PANTHER CEMENT PRIVATE LIMITED

Launched in 2013, it has been empowering construction projects across India and the globe ever since. We're not just a leading rebar brand, but a force of constant innovation and cutting-edge technology working towards a stronger, more robust nation.

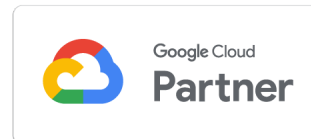
Vertical/horizontal solution: Manufacturing & Industrial

Primary project location: India



#### About Redington Limited

Redington is present in more than 37 markets encompassing India, Middle East, Turkey, Africa and South Asian regions including Singapore.



#### Products

Google Cloud Platform