

# ARCELOR MITTAL

Renewal and change of technological infrastructure.

Client



Used services

- Datacenter Solutions

Technology

VMware Sphere 6.7, VMware vSAN 6.7

## The project

ArcelorMittal, one of the companies with the highest turnover in the worldwide steel production, decided to do a renewal and a transformation in all their infrastructures offering services of the Data Processing Centre in an hyper-convergent infrastructure model. This project arose from the need to adapt to the constant changes and innovations that affect the steel production sector.

## Challenges



To deploy an hyper-convergent infrastructure solution.



To have a high availability infrastructure.



To give the company greater continuity.



## The solution

It was proposed the renewal of Arcelor Mittal's technological infrastructure, which required the implementation of an hyper-convergent infrastructure solution based on VMware and vSAN

## The result

The vSAN infrastructure provided secure, flash-optimized shared storage with the simplicity of the native VMware experience vSphere . It also helped to reduce the cost of ownership (TCO) by up to 50% compared to the traditional storage ArcelorMittal had previously.

Reduction of total cost of ownership (TCO) -> 50%