How Wysetek's Server Virtualization Solution tackled hardware complexities for a dominant cement company!

Highlighting the thin line between virtualization & strategic virtualization!

Client Background

A market leader in the ready-mix concrete business has around 68 plants in India as well as presence around the globe. Specialist in solutions under Cement, Aggregates and Concrete, the organization had multiple physical tools & appliances for their data management. Due to this they were looking out for a consolidated solution to curb their problems related to administration & maintenance of multiple appliances & downtown.

Pain Points

The traditional physical infrastructure practiced previously caused heavy impact to business due to multiple-point management and high demand for applications. Below were the challenges faced:

- Hardware failure
- Hardware maintenance
- Server downtime
- Resource scarcity

Expert Analysis

After exhaustive analysis, our Wise-professionals were legitimate in designing a Virtualized the infra using VMware Vsphere. This helps to build the set of components that comprehensively virtualize server, storage and network resources, aggregate them and allocate them precisely on demand to applications based on business priority.

Resolution by Wysetek

By deploying a stable vCenter Server Wysetek helped them achieve single point of Management. Also comprehensive and customized Dashboards and alerts provided by Wysetek help the vSphere Operations Manager to proactively monitor the virtualized infra for meeting business requirements.

Why Wysetek

Wysetek leverages 25 years of expertise in technology solutions and best of business practices. Being VMware certified Professional Service Partner, WYSETEK has set a milestone by building strong businesses for esteemed clients, offering 24x7 support with over 250 Certified Skilled Professionals. Take a look at Wysetek smart IT Solutions to help you provision, manage and monitor both your virtual and cloud infrastructures.

Outcomes/ Benefits

VMware Vsphere Virtualized architecture provided the following benefits:

- ✓ No Hardware Failure & Maintainance
- ✓ Minimum resource engagement
- ✓ Maximum uptime
- ✓ Low administration