

## Connecting Business

## **Case Study**

**Microsoft Solution** 

## CLIENT BASIC CHEMICAL INDUSTRIES (BCI) - Dammam

Established in 1973 at Dammam, Basic Chemical Industries (BCI) has grown impressively to become one of the leading chemical company in the Kingdom of Saudi Arabia.

BCI was looking for a centralized and secure technical solution to manage, authenticate and authorize their IT users and resources. The management decided to go ahead with proposed solution by GBS, the new server infrastructure with Microsoft solutions to address these

Business Challenges	GBS Solutions	Project Outcome
<ol> <li>Need a centralized Directory service for Employees Authentication and Authorization</li> <li>Distributed email System and there was no centralized email backup</li> <li>Frequent Interruption on email services due to the excessive Spamming</li> <li>Complex System operation hard to maintain</li> <li>Insecure network creating lots of un healthy traffic</li> </ol>	<ol> <li>Centralized Microsoft Active directory system</li> <li>High Available Email System using Microsoft Exchange Server and VMWare Virtualization platform</li> <li>VEEAM Backup Solution</li> <li>Vircom ModusGate Solution as an Email gateway to secure the email service</li> <li>Centralized antivirus solution and internet firewall to protect all the resources on the network</li> </ol>	<ol> <li>Centralized Authentication, Authorization</li> <li>Security Policy enforcement for all Users and computers in the network</li> <li>Centralized High Available Email System for business communication, accessible from anywhere on any device</li> <li>Centralized Backup Repository for Email and Other Systems for Fast recovery in case any system failures</li> <li>Email Archiving solution</li> <li>System Administration made easy from one location</li> <li>Better productivity and customer experience.</li> </ol>