



## Business Requirements

A leading manufacturer of pneumatic products in India. In house Tool room facility for manufacturing the moulds and dies for castings, engineering plastic components and sheet metal components. They required **Private Cloud Services, Mail Solution, Virtualization, DR as Service**

## Our Solution

- Co-located Critical Application Servers to AFL DC
- Virtualized the Environment
- DR service
- Zimbra Mailing for better functionality and greater reliability and is an enterprise-class hosted solution.

### CHALLENGES

- Co-location of Critical Application Servers
- Application Accessibility across the location
- Stable & redundant Mailing solutions for business

## Benefits

- Highly available and scalable multi-tenant bike rent tracking
- Deployed across multiple regions among inspiring health and eco-conscious bike riders
- Real time data analytics used by government authorities for city planning

## Technology Stack



**Operating System** - Microsoft Windows  
 Virtualization-VMware ESXi, VMware vSphere  
**Web** – IIS & Apache  
**Database** – MySQL & MSSQL  
**Network & Storage** - WAN Links, Cisco Switch, Cisco Router, Cisco ASA Firewall, IBM Storage DS3524  
**Monitoring Tool** - Ticketing System with ITIL compliance L1, L2 & L3 Support