

Data Center Centralization for R & D Engineers



Summary-

As the amount of data that companies collect grows, organizations have had to place more emphasis on a larger number of factors than they have in years past. As many businesses place greater demands on their IT departments to spur innovation and generate new efficiencies, it makes sense to first look at the issue of facility budgets. Konnet opened up bottlenecks and kept data flow in-line with workloads of R & D Engineers, Dighi, Pune.

Challenge-

For many days, R & D Engineers database was unable to perform under peak traffic conditions, resulting in slow site performance and bad customer experience. This meant their server was restricted to associating a few products to a limited number of assets. This lack of memory and space within R & D Engineers servers lead to frequent crashes and full system failures. The biggest obstacle they faced revolved around insufficient existing infrastructure.

Solutions-

Organizational complexity and visibility issues were addressed. With distributed infrastructure, the R & D Engineers security and compliance became complicated, leading to necessary enhancements. Konnet niche technicians provided better centralized administration, improved user interfaces, and customizable views that extended data insight beyond data scientists.

Konnet Data Center-

- Racks in Data CentreControl
- World Class Systems
- Central Station Monitoring Systems
- Network and Storage
- Virtualization Implementation
- Data Center Colocation
- Tier 2 Data Center
- High Density Wireless Access

The benefits were-

- Eliminating Capital Expenses
- Scalability
- Eliminating Costly Silos
- Minimized Space Requirements
- Uninterrupted Power Supply
- Less Electrical Spikes