How to Optimize

IT Infrastructure Costs

How to Update IT Infrastructure

1. Create a cross-functional techno-managerial team.
2. Analyze the data to identify which elements of infrastructure contribute to the rising infrastructure costs.
3. Identify lower cost alternatives to the existing system.
4. Identify potential repercussions of the proposed changes.
5. Implement your solution.

IT Cost Optimization Checklist

Analyze virtual machine (VM) usage metrics
- Downgrade low-importance servers
- Decommission unused or obsolete servers

Downgrade low importance SKU clusters in production

Update the data storage mechanism to a more cost-effective option

Delete any unused or test Azure Databricks (ADB)

Use the trial version of ADB on lower-impact environments

Automate metadata deletion in Azure Data Lake Storage (ADLS)

Automate servers and VMs based on active usage (shut down during non-business hours)

Automate disk clean up on servers

Establish daily automated alerts on monthly cost forecasts

Ensure resources are only available where they need to be available

Want to find out more about our IT processes and data management expertise?
Contact us at Support@MAQSoftware.com