# Azure Managed Cloud Environments Components.

| | Monitoring/ Visibility | Service Management | Availability | Security | Patching & Backup |
|---|---|---|---|---|---|
| **Objectives** | • Improve Visibility into the environment and resources | • Reduce operational cost<br>• Improve efficiency and effectiveness<br>• Manage change more efficiently | • Impact of unavailability is minimized<br>• Minimum Downtime | • Keep the environment secured | • Keep the environment updated |
| **Activities** | • Enhanced monitoring<br>• Alerting | • Incident Handling<br>• Quick resolution of issues<br>• Ticket Triage<br>• Perform RCA | • Ensuring cloud resources are available and accessible | • Host security monitoring | • Patching of Virtual Machines<br>• Backup of Virtual Machines<br>• Backup of Data sources |

**Governance**

Nordcloud