CloudSupervisor® Azure provides detailed monitoring and reporting across all Azure Subscriptions: Cost, Security & Governance & Regulatory Compliance (GRC) for PaaS, IaaS and Stack. Control costs with rightsizing recommendations for IaaS VMs and PaaS services. Ensure security and GRC; monitor applications after they are migrated to the Cloud to provide application owners and Cloud subscription owners visibility into the underlying Cloud Services and whether the settings and other risk management controls are in line with industry standards or your enterprise security standards. Ensure optimal operational cost control with automatic snooze on subscriptions, comprehensive operational cost reports and suggestions.

- Manage Cloud Costs with detailed recommendations for rightsizing, VM consolidation, and resource usage to lower the costs of Cloud operations
- Lowered costs of Cloud operations, application compliance monitoring, and ongoing remediation
- Monitor applications against consistent standards and controls
- Risk Management oversight capabilities for Cloud-based applications

The reality of Cloud Service Providers (CSPs) is that their environments change rapidly as new services and settings are added and deprecated. CSP-driven changes, combined with the rapidly shifting Cybersecurity threat landscape and varying regulatory and compliance requirements, means that migrating to the Cloud is not “once and done”. It is an ongoing process. CloudSupervisor Azure is used to monitor applications after they are migrated to the Cloud to provide application owners and Cloud subscription owners visibility into the underlying Cloud Services and whether the settings and other risk management controls are in line with industry standards or your enterprise definitions.

CloudSupervisor Azure reduces cloud expenses by providing rightsizing recommendations for IaaS VMs and PaaS services. Drill down reports on costs are provided, with detailed data-driven recommendations on rightsizing resources based on historical usage. Includes cost dashboards for subscription owners, roll-up dashboards for managers, and the ability to set budgets and forecasts.

**Enterprise level monitoring** - Understand how all subscriptions are following compliance requirements is key to risk management in the Cloud. In the Cloud, risk management is a daily activity and you have visibility and drill down capability to address risk management issues.

**Managing Cloud infrastructure** - Monitor all the important control aspects of your infrastructure in the Cloud. Subscription owners have a serious responsibility to ensure that the Cloud platform they have deployed is operating as envisioned and in line with enterprise requirements.
Key Benefits

- Risk Management oversight capabilities for Cloud-based applications.
- Security controls are closely managed and quickly updated to keep pace with Cloud evolution.
- Applications are developed and monitored against consistent standards and controls.
- Lowered costs of migration to the Cloud, application compliance monitoring and ongoing remediation.

Key Capabilities

Dashboard shows all services running in the Azure subscription and reports on Cost, Security, and the number of services running in Subscription. Grouped into categories such as Compute, Storage etc. Dashboard provides drill down functionality that enables user to view details such as the cost, configuration settings, etc., for any service selected.

At-a-Glance Compliance
For subscription owners, a quick way to see the compliance status for all the Services provisioned. It provides customizable monitoring of services Azure.
Right size your subscriptions
View under-utilized and over-utilized resources, analyze the cost savings from downsizing, for all services such as Cloud Services (Classic), DocumentDB, SQL Azure, Virtual Machine, Web Site etc.

Cost By Subscription
Provides a centralized view of cost by subscription.

Usage Analytics
Monitor subscriptions to control operational cost, for daily, weekly, monthly, or custom time period.

Details on Service use
Subscription owners can see how applications are using specific Cloud Services.
Monitor Service Settings
Manage the settings for all Cloud Services against the enterprise controls and standards by configuring multiple, customizable baselines in knowledgebase. Report on current settings versus policy settings allows you to ensure compliance against your security policies and GRC controls.

Enterprise level monitoring
Understanding how all subscriptions are following Security and GRC requirements allows you to manage risk in the Cloud.

Managing Cloud infrastructure
Monitor all the important aspects of your infrastructure in the Cloud. Ensure that the Cloud platform is operating in alignment with your baselines and in line with enterprise security and compliance requirements.