

# CoPilot for Azure

## Cost Optimization and Governance Platform

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Microsoft Azure provides industry-leading cloud services to help organizations meet any business challenge. As organizations adopt Azure at scale, CoPilot allows the client to continue optimizing their environment with the help of the AHEAD team of certified Azure engineers. Our enterprises-ready solution includes Tooling, Cloud Insights and Enablement Hours, each designed to help address challenges that customers face when operating in the cloud.

### Solution Overview

CoPilot provides access to Azure engineers and expertise, monthly Cloud Insights, and Cloud Optimization and Governance Tooling. Based on CoPilot Cloud Insights recommendations and specific customer initiatives, the CoPilot team will help maintain peak efficiency of the Azure environment.



### CoPilot Cloud Insights



With deeper insights into usage inside of cloud environments, organizations can turn insight into action to confidently scale their environment. Cloud Insights are delivered as a monthly report to customers presented by a CoPilot cloud engineer to provide environmental analysis and remediation steps including:

- Usage Analysis
- Utilization Analysis
- Cost and Savings Analysis
- Security Analysis
- Reserved VM Instance Analysis
- Best Practice Analysis

## CoPilot Tooling



Through the CoPilot SSO portal, customers are able to access consolidated information about the environment along with a central ticketing platform for interacting with our team. The CoPilot for Azure Tooling provides a comprehensive solution to gain visibility across cost and expenses; security and compliance; and resource utilization and inventory usage to effectively manage and optimize your cloud environment. Customizable reporting and alerts give organizations the visibility they need to manage cost, inventory, and utilization within their Azure environment. Security monitoring also ensures Azure environments stay safe and compliant as you operate and onboard additional workloads.

### **COST & SAVINGS MANAGEMENT**

- Customizable daily or monthly budget alerts
- Historical monthly summary for budget projections
- Custom charges and usage reports with billing chargeback

### **INVENTORY & UTILIZATION REPORTING**

- Unified usage analytics for Virtual Machine, Storage, SQL, and Traffic Mgr.
- Advanced Grouping and filtering by resource tags
- Reports and alerts to optimize resource management

### **SECURITY & CHANGE MONITORING**

- Configuration and activity monitoring
- Consolidation of Azure-native security information
- Daily snapshots and audits across core Azure services

## CoPilot Enablement Hours



CoPilot for Azure is more than tooling. It is access to experience. CoPilot Enablement Hours provide ongoing system maintenance, enhancement, and technology enablement for Azure cloud environments delivered by AHEAD cloud experts. Enablement Hours can be used for a variety of needs, including:

- Cost Optimization
- Accounts and Subscriptions
- Azure Networking
- Azure Virtual Machines
- Monitoring and Operations
- Azure Storage, Backup and Recovery
- Best Practice Review
- ARM Tasks
- Automation (ARM/Terraform)

## ABOUT AHEAD

AHEAD delivers the speed and flexibility in IT that your business demands, while driving the efficiency and security that it requires. From strategic consulting, to implementation and managed services, we create tailored solutions at all stages of your enterprise cloud journey.