



# HYBRID-CLOUD MANAGEMENT (HCM) PLATFORM

**D**espite early predictions that cloud computing would render on-premises data centers obsolete, few enterprises have migrated completely to the cloud. Instead, many federal and commercial organizations have adopted a hybrid model, pairing a private cloud or on-premises data center with one or more public cloud services.



Control and visibility over private data

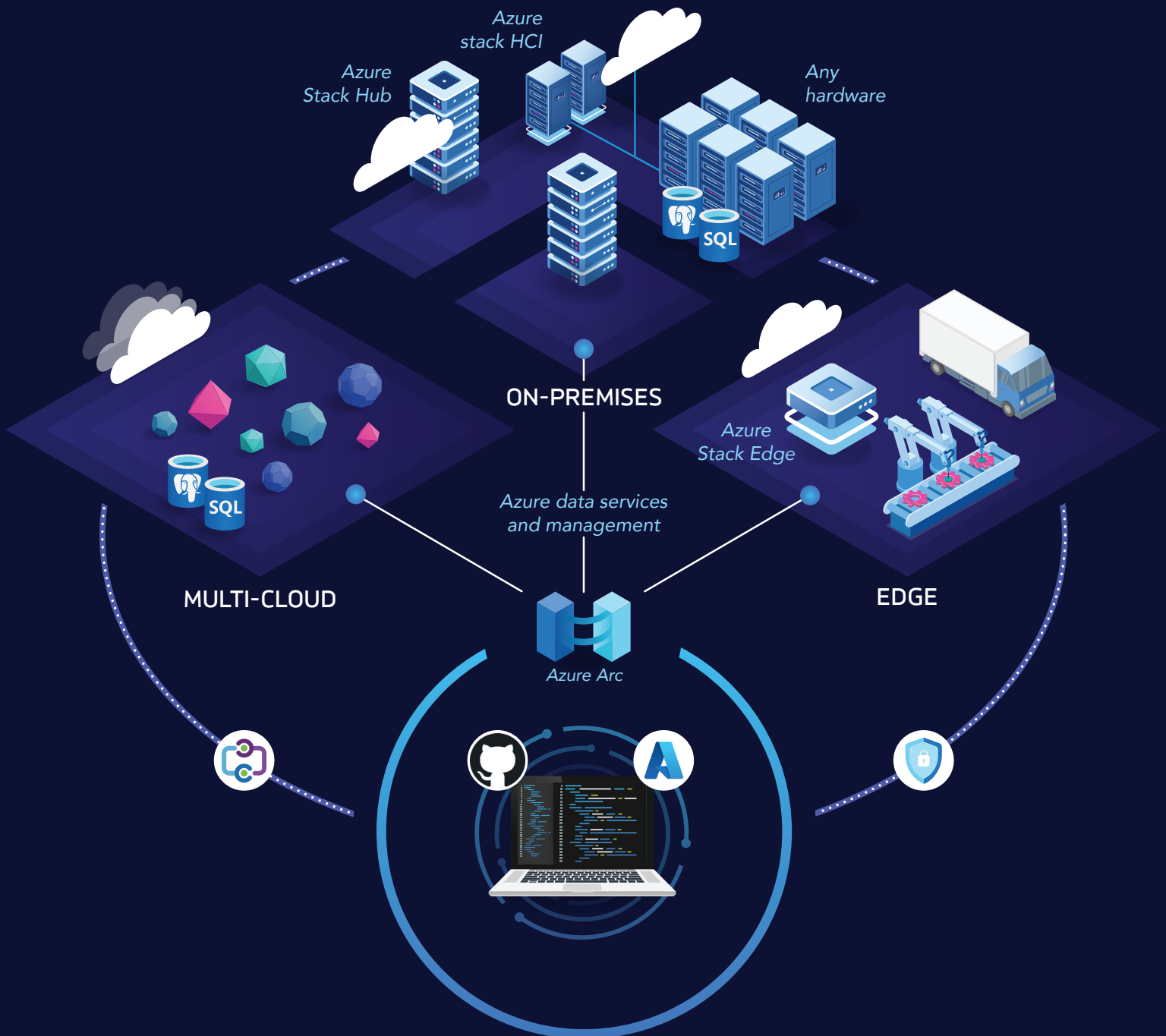


Flexibility, scalability, and cost reduction

ECS designs hybrid cloud environments to meet your organization's architecture, operations and budgetary requirements. From design-build to migration, implementation, and optimization, our experts guide your organization through every step of the process.

**Azure Arc, our Hybrid-Cloud Management (HCM) Platform, offers:**

- Easy-to-use and customizable single-pane-of-glass solution for managing your hybrid and multi-cloud environments
- Consistent inventory, management, governance, and security for servers across your environment



# KEY FEATURES OF ECS HCM PLATFORM



## VM Management

The ECS HCM platform enables management of Windows and Linux physical and virtual servers hosted on-premises, as well as virtual machines hosted in other public or private cloud providers.



## Inventory Management

The ECS HCM platform enables users to run reports on configuration changes about installed software, Microsoft services, Windows registry and files, and Linux daemons.



## Policy Management

Our Policy Guest Configuration can audit settings inside a server that validates settings such as the configuration of the operating system, application configuration and presence, and environment settings. Azure Policy Regulatory Compliance provides built-in initiative definitions to view a list of controls and compliance domains based on responsibility (Customer, Microsoft, Shared).



## Monitoring

VM Insights monitors the guest operating system's performance, as well as application processes and dependencies with other resources communicated by the application. This can help deliver predictable performance and availability of vital applications by identifying performance bottlenecks and network issues and can help users understand whether an issue is related to other dependencies.



## OS Management

The ECS HCM platform allows management of operating system updates for Azure Arc-enabled Windows and Linux servers across on-premises and multiple clouds.



## Security and Compliance

The Security Center can be used to detect and proactively monitor for potential security threats and compromises.