

Azure Arc based Hybrid Solution

Managing enterprise workloads that span hybrid environments like multiple clouds, on premises, and data centers is complex, challenging, and costly. We help you overcome these common challenges and more by delivering a unified and consistent hybrid solution for your complete IT estate.



Organize

Organize, inventory, and automate deployment and management of your workloads across different environments consistently



Hybrid Cloud Solution



Secure & Govern

Govern and secure your data across diverse environments to meet regulatory and compliance requirements uncompromisingly



Business Continuity

Implement robust business continuity practices across on premises, data center, and cloud infrastructure seamlessly



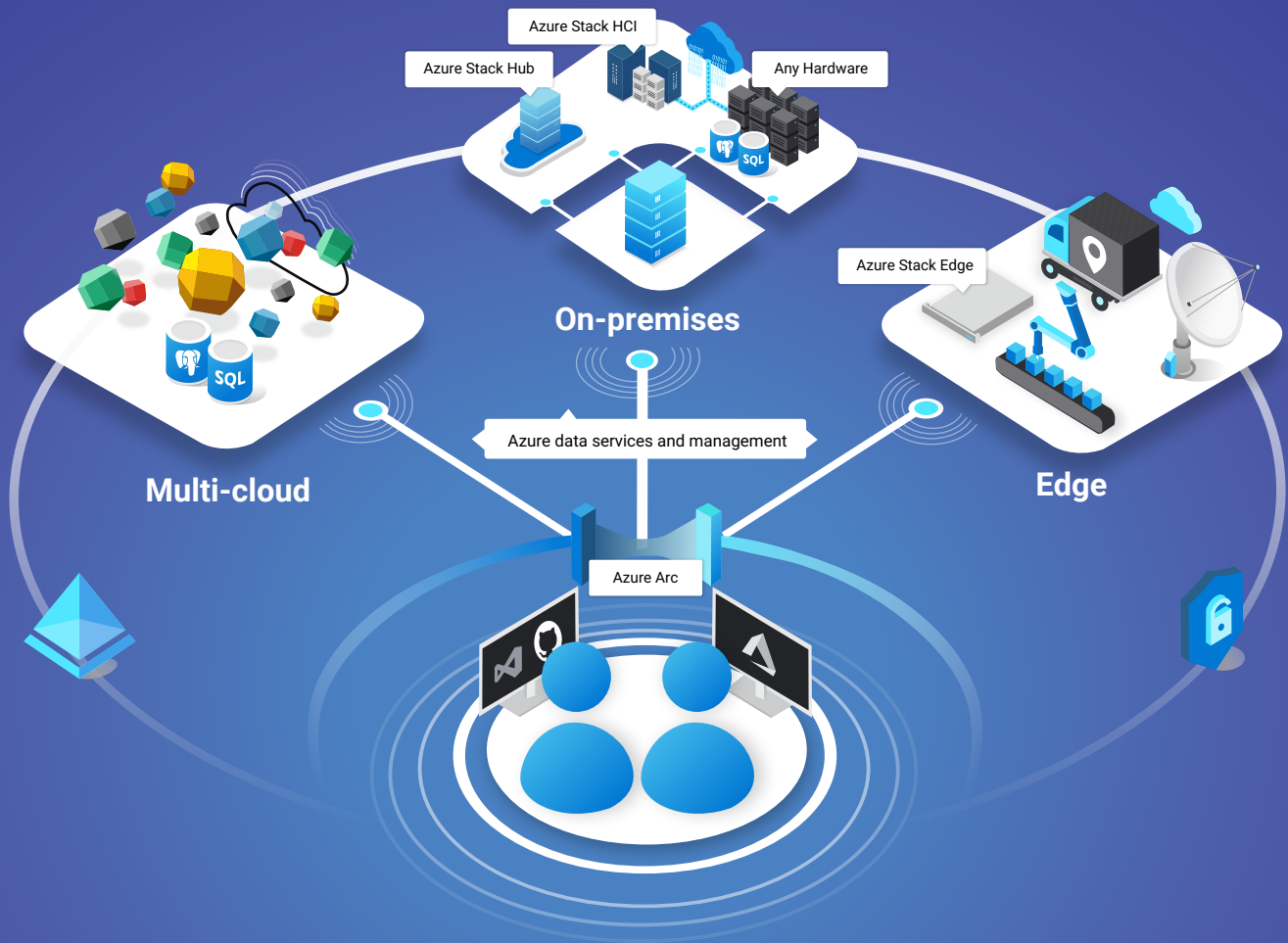
Consistency

Bring consistency across hybrid infrastructure to deliver productivity gains at reduced risks



Monitor

Improve visibility and observability of workloads running even external to Azure cloud



Organize

“ I need to have workload health visibility in a single pane of glass to all my existing and future infrastructure and applications

Legacy

“ Our older systems take too much maintenance. We want evergreen technology and to pay for it like a utility

Compliance

“ I need to manage security and incident management across my public cloud and datacenter assets

Latency

“ We can't have a dependency on the internet. If we lose connectivity, we still want to be able to access the data

Regulation

“ Our database layer must remain on-premises due to sensitive customer data, data sovereignty, and availability needs

Deployment

“ I want to deploy uniform workload configurations, security & policies consistently across multiple environments

POC

| Week 1 | Week 2 | Week 3 | Week 4 |
|---|--|--|--|
| <ul style="list-style-type: none">■ Azure Arc insight workshop■ Discovery and assessment■ Target architecture definition■ Set up network connectivity between heterogenous environments (data center and Azure, multi-clouds, etc.)■ Migration roadmap and plan | <ul style="list-style-type: none">■ Azure account setup, policies, and compliance■ Azure Arc setup and configuration■ Automation scripts - VM onboarding, data servers■ Configure Azure governance and security templates | <ul style="list-style-type: none">■ Validate the Arc configuration■ Validate compliance audit checklists (CIS/SOC type)■ Test run, validation, verification■ Review the configuration with client | <ul style="list-style-type: none">■ Azure control plane telemetry and log analytics dashboards■ Azure policy service to ensure compliance with SLA■ Declarative resource management - continuous monitoring with Azure Monitor, alarm setup, incident management workflows■ Threat detection and vulnerability assessment with Azure Defender |

Deliverables



Azure Arc insight workshop



Deployment reference architecture and approach document



Azure Arc governance, policies, and security blueprints



Functional, highly available Arc-enabled VM/ SQL cluster in the customer's Azure subscription



Azure automation (backup and failover tasks)



Best practices guide to operate and manage Azure Arc environment

USA
California

USA
New Jersey

CANADA
Toronto

GERMANY
Dresden

UK
Brentford

INDIA
Bangalore



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