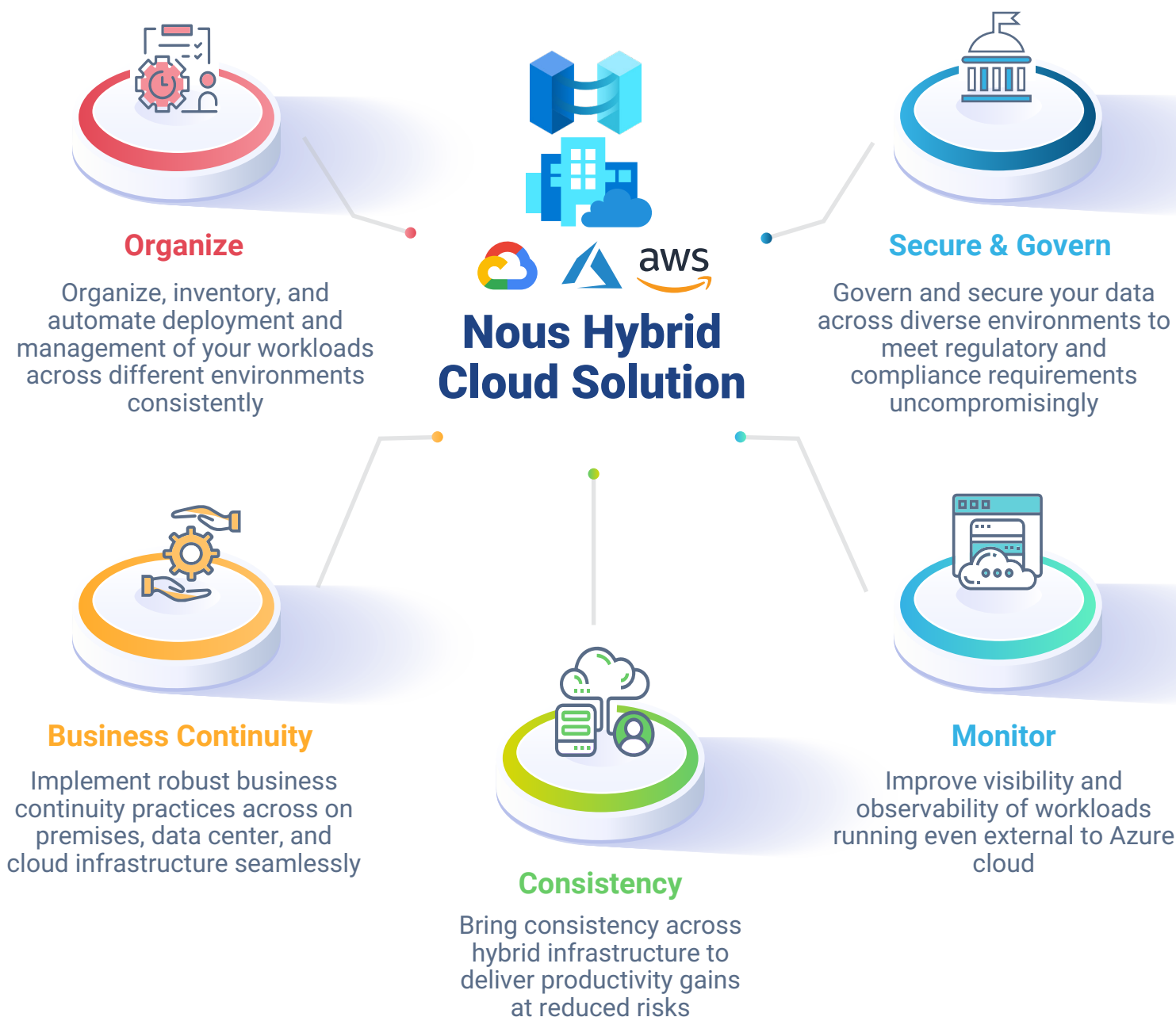
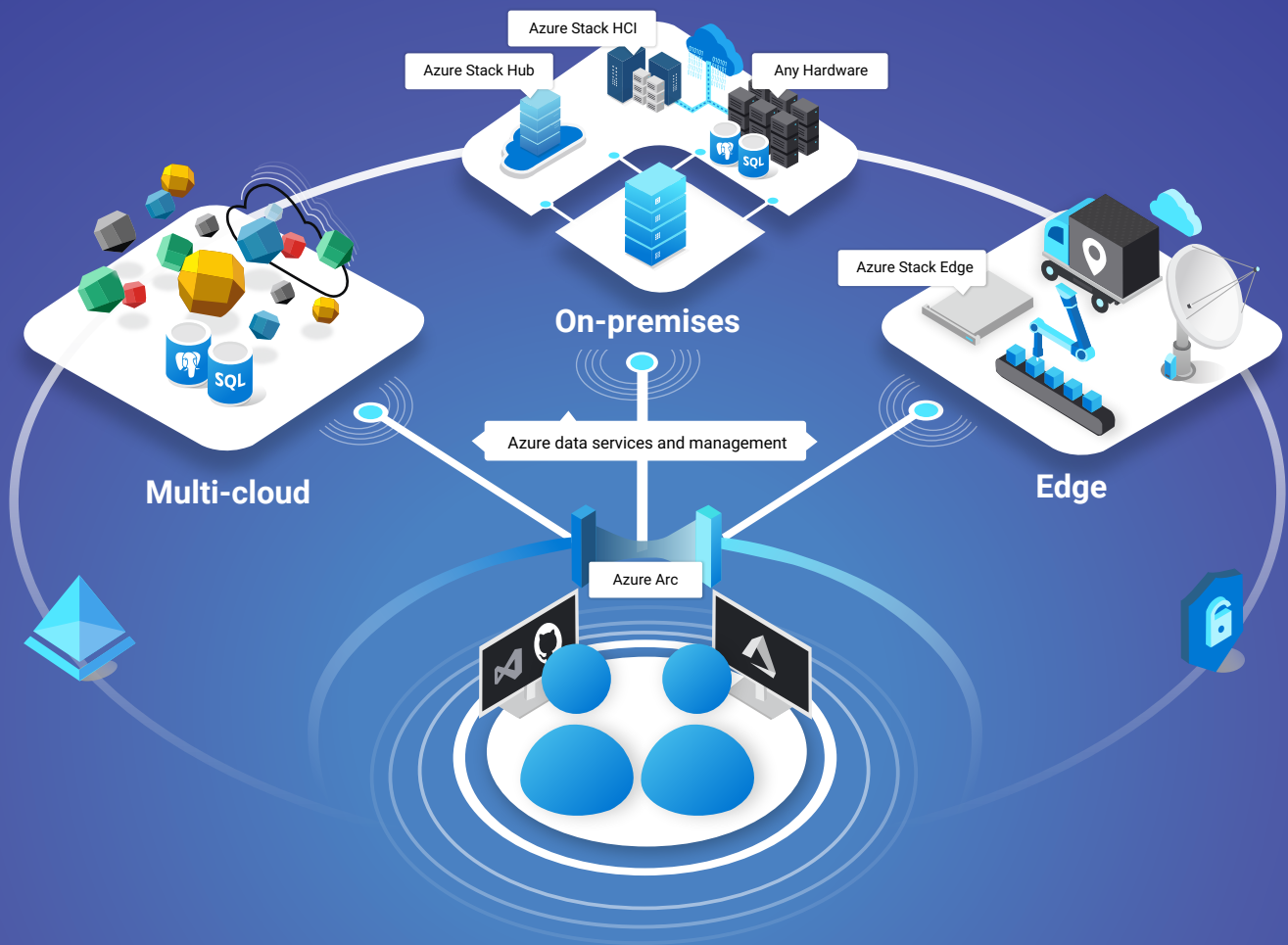


# Azure Arc based Hybrid Solution

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.



# Common Use Cases



## 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

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

## 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  
Tel: +1 925 425 7325

### USA

New Jersey  
Tel: +1 732 985 9533

### CANADA

Toronto  
Tel: +1 905 402 9943

### GERMANY

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### UK

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### INDIA

Bangalore  
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