

# Choosing the right solution

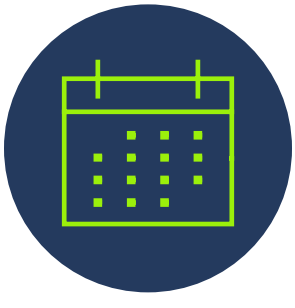


## Find the best solution for your hybrid and multicloud data estate

### Run Azure data services across on-premises, multi-cloud and edge

Get Azure innovation, cloud benefits and a flexible cloud billing model across your data estate with Azure App-enabled data services

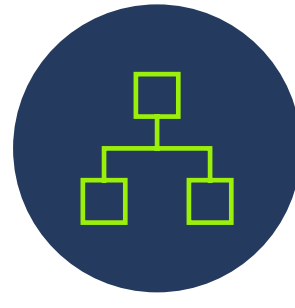
Support all connectivity modes



Always current



As-a-Service



Elastic scale



Unified management

## Any hardware, any Kubernetes



### Modernize in place and build new apps

Using Azure Arc-enabled SQL Managed Instance and PostgreSQL Hyperscale

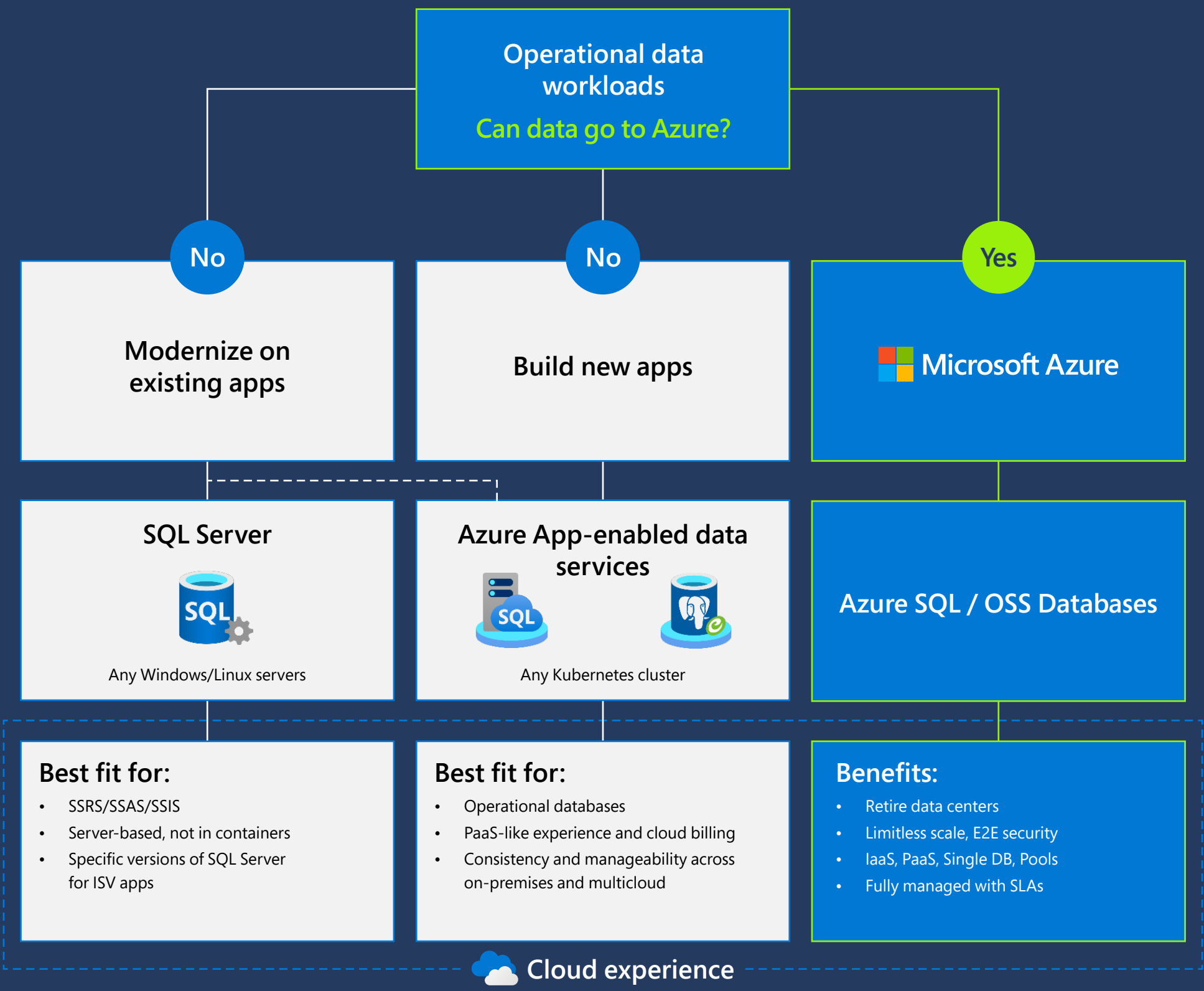
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#### Deployment model

Built-in capabilities	Customer infrastructure		Azure
	SQL Server / PostgreSQL	Azure App enabled-data services	Azure PaaS databases
Database security features			
Elastic / "Limitless" scalability		Limited by the capacity of customer infrastructure	
Automatic HA/DR		Customer responsible for underlying HW/K8s availability	
Auto upgrade, patching			
Auto backup-restore			
Monitoring			
Compliance certifications	Customer responsible for compliance certification	Customer responsible for compliance certification	90+ certifications
Data sovereignty			Azure regions not available in all countries yet
Customer control			Pre-defined HW options No control over HW/OS
Fully managed by Microsoft	Customer-managed	Customer-managed using software provided by Microsoft	
Guaranteed availability SLA	Customer-managed	Customer-managed using software provided by Microsoft	

### Find the right path for your data

Azure App-enabled data services gives you more options for your data workloads



### Better cost efficiency

Cost efficiency from automation and better resource use

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Traditional SQL Server	Azure App-enabled data services	Azure PaaS data services
Limited Azure management services	Azure management services	Azure management services
Database License	Database License	Database License
Database manageability	Database manageability	Database manageability
Not applicable	Azure app (no cost)	Azure control plane (no cost)
Customer provided infrastructure	Customer provided infrastructure	Azure infrastructure