

# KEEP K8S STATEFUL APPS RUNNING AT ALL TIMES, NO OPS REQUIRED

Take Your Customers from Deployment to Day2 Operations in Minutes, Accelerating Time to Revenue.

The Statehub Data Service makes stateful K8s applications portable across geographies and infrastructures, giving an unprecedented level of flexibility and resiliency, assuring any SLA can be met on the public cloud.

## UNPARALLELED LEVEL OF RESILIENCY

**Business Continuity, Unconstrained by Geography and Infrastructure**

Statehub Continuous Data Protection (CDP) assures data is available where your application requires it, freeing your stateful applications to fail-over without any distraction to customers service.

		Resiliency				RPO (Recovery Point Objective)	Complexity	Cost
		Node	AZ	Region	Cloud Provider			
Local		✗	✗	✗	✗	∞	Low	-
Cloud Storage	Without snapshots	✓	✗	✗	✗	∞	Low	\$
	With regional snapshots	✓	✓	✗	✗	Hours	Medium	\$\$
	With snapshot shipping	✓	✓	✓	✗	Hours	Medium	\$\$
Managed Service		✓	✓	✗	✗	Down to 0	Low	\$\$
Replicated DB		✓	✓	✓	✓	Seconds – Minutes	High	\$\$\$
SD with Replication		✓	✓	✓	✓	Seconds – Minutes	Very High	\$\$\$\$
 Statehub		✓	✓	✓	✓	Down to 0	Low	\$\$

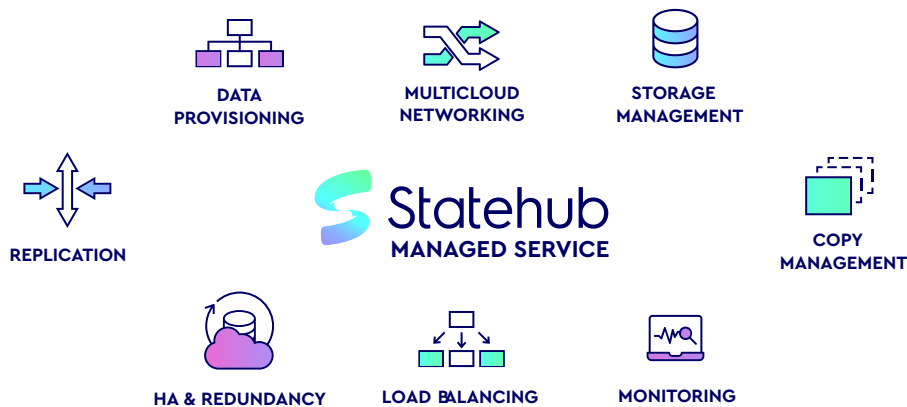
Statehub assures stateful applications retain their persistent data during and after a disaster of any magnitude – from an Availability Zone or Region, up to a complete public cloud provider failure.

## Protect Your Customer's Apps Simply By Registering Clusters With Statehub

A completely managed stateful Kubernetes protection service for all your stateful needs, deployed with a single line of code. It just works, on any cluster, anywhere in the world unconstrained by geography or infrastructure.

### \$ statehub register-cluster

The Statehub Managed Service Includes:



## DATA FOLLOWS APP

### Take Your Business and Data, *Anywhere in Real-Time*

Statehub automatically provisions K8s integrated storage to where your app needs it, giving stateful applications the same level of application mobility and service consistency as stateless applications.



#### UNRESTRICTED STATEFUL APPLICATION MOBILITY

Shift workloads between the different clouds and regions as if they were one.



#### DYNAMIC DATA PROVISIONING

Automate global volume provisioning to facilitate fast deployment of stateful applications.



#### CROSS-REGION REPLICATION

Statehub enables your stateful applications to hold multiple replicas around the globe, providing a level of business continuity that protects data from any level of failure.

# WHY PARTNER WITH STATEHUB

## Production Grade Infrastructure as a Service

Accelerate Kubernetes adoption by automating infrastructure, replication, and storage. Enjoy all the benefits of stateless Kubernetes applications with your stateful deployments.



### COMPETITIVE ADVANTAGE

An Infrastructure as code (IaC) approach, completely agnostic to public cloud infrastructure. Offer your customers multicloud capabilities, and negate vendor lock-in.



### INCREASE K8S ADOPTION

Defend your customers stateful apps SLA, enabling more workloads to migrate to K8s on the public cloud.



### DEPLOY FASTER

Unify deployment workflows across infrastructures, reign over multicloud data on a single pane of glass, through our dashboard or API.



### PAY AS YOU GO

We only charge customers for their storage used by your volumes, no upfront license fees, no hidden cost and no egress charges



### LOW TCO

Reduce human resources cost by using a completely managed service automating data provisioning, networking and replication.



### SIMPLIFY OPS

On-demand pre-populated environments with infrastructure, data, and networking, Create on-the-fly synced environments for Analytics/Dev/Test.