AWS re:Invent

NOV. 29 – DEC. 3, 2021 | LAS VEGAS, NV

DAT320

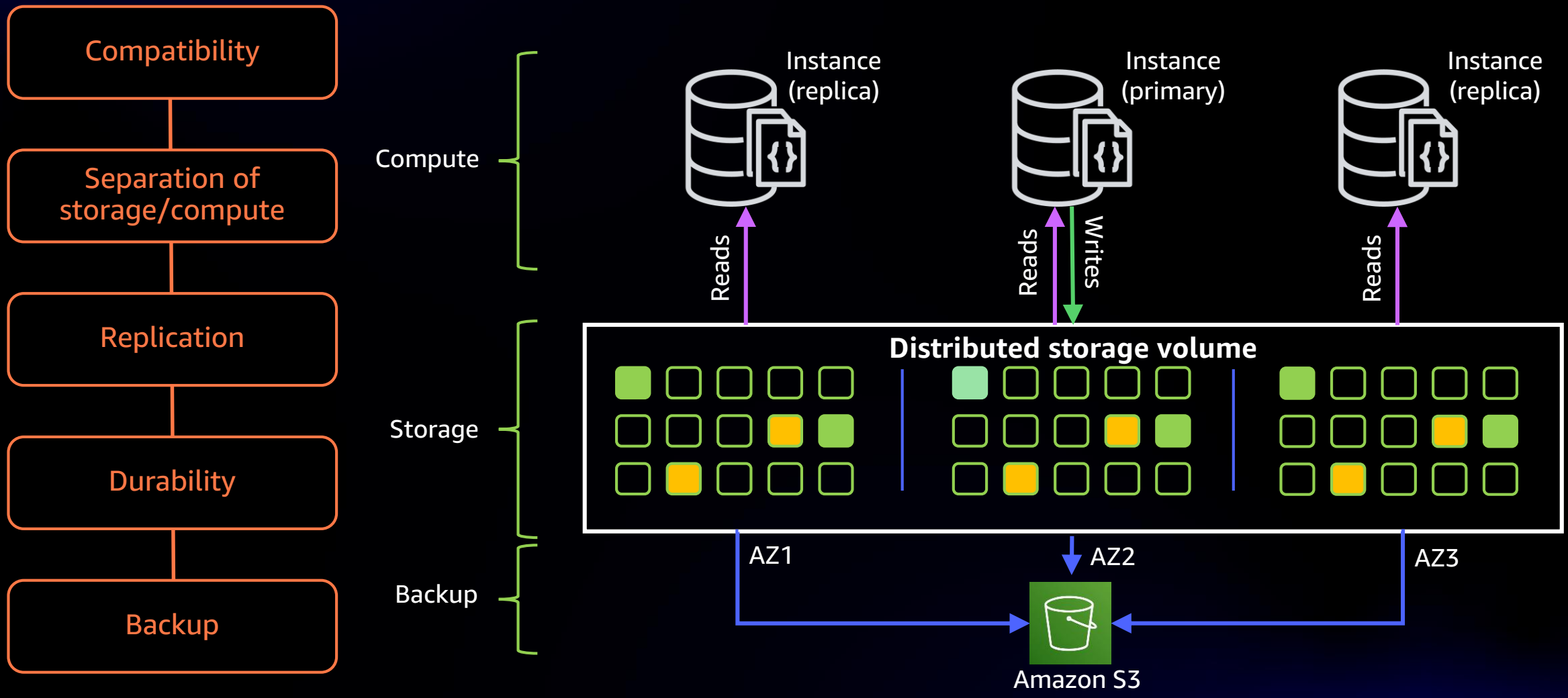
Scale globally in minutes with Amazon DocumentDB

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AWS

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AWS

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Amazon DocumentDB architecture



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Amazon DocumentDB: Global clusters

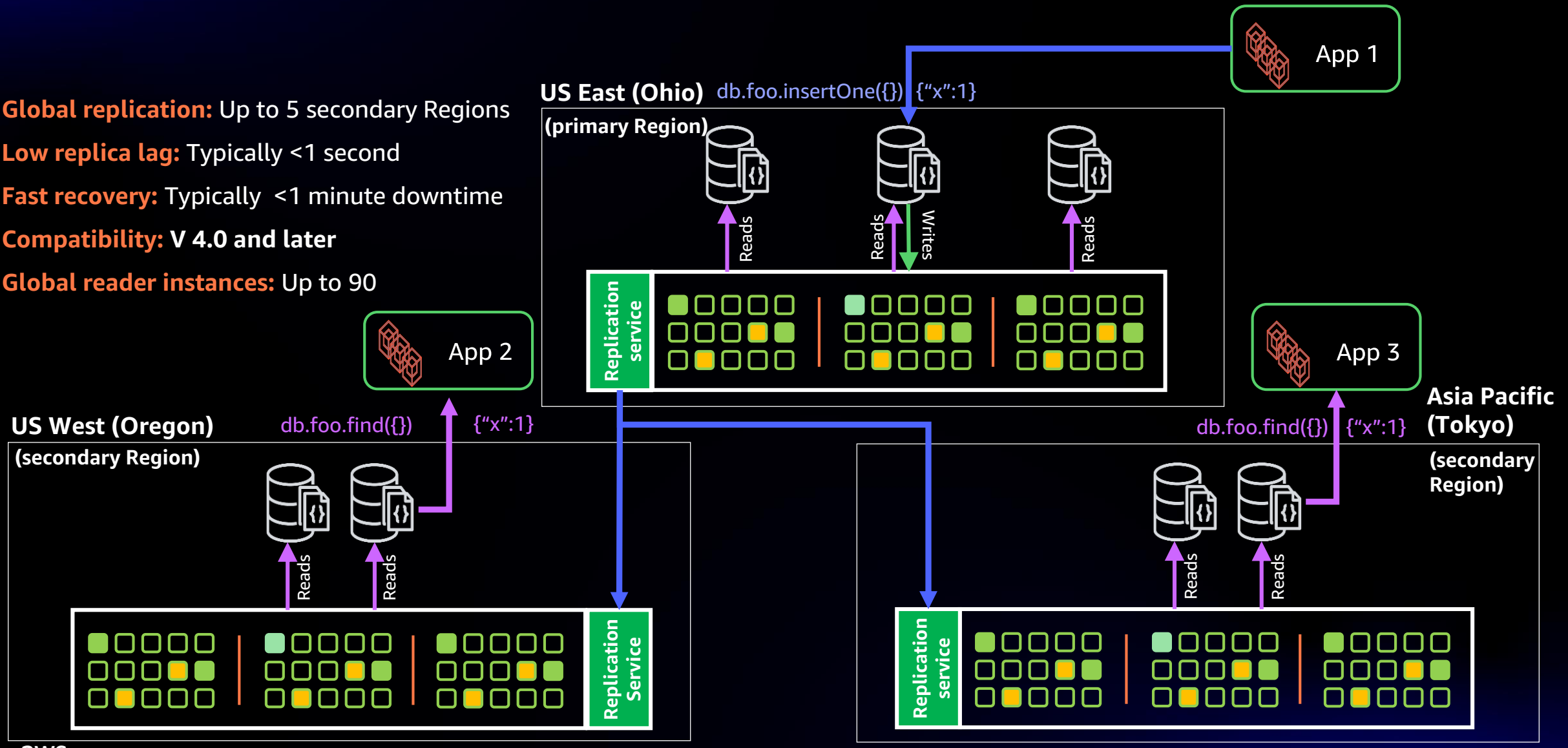
Global replication: Up to 5 secondary Regions

Low replica lag: Typically <1 second

Fast recovery: Typically <1 minute downtime

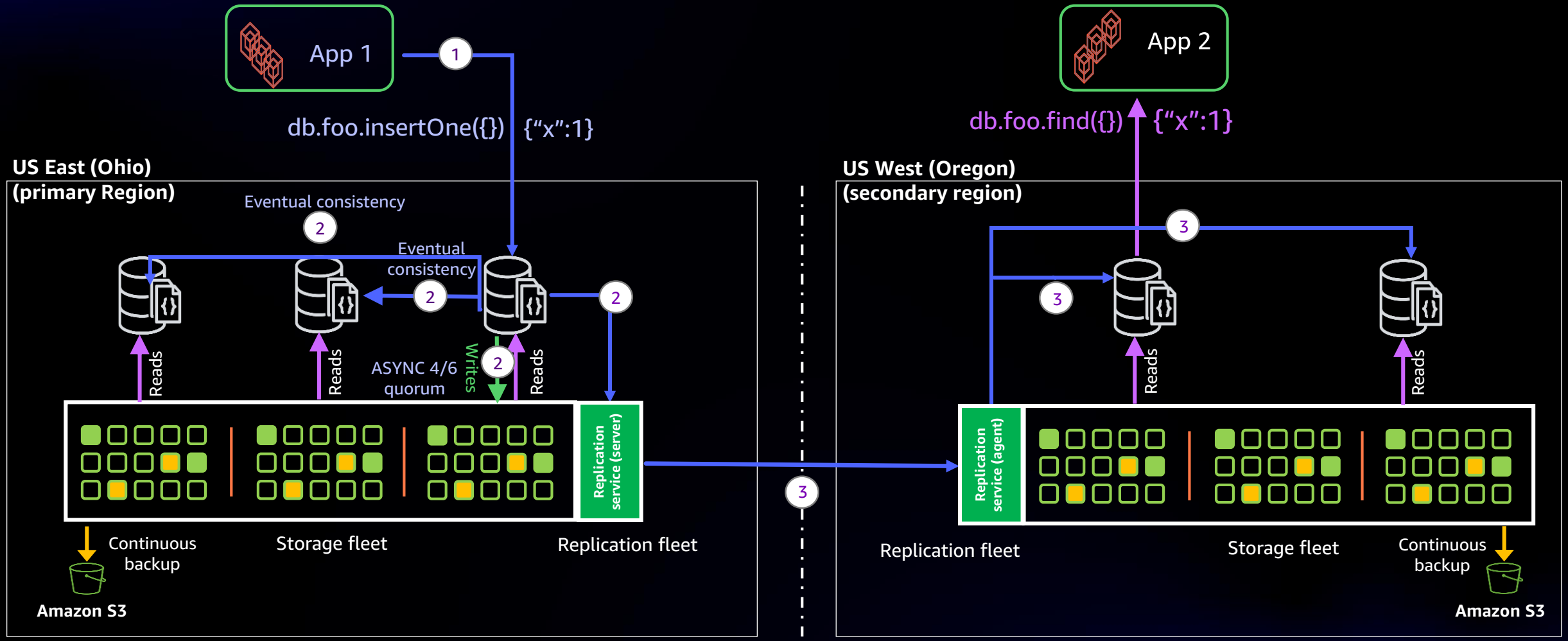
Compatibility: **V 4.0 and later**

Global reader instances: Up to 90



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A close look at global replication



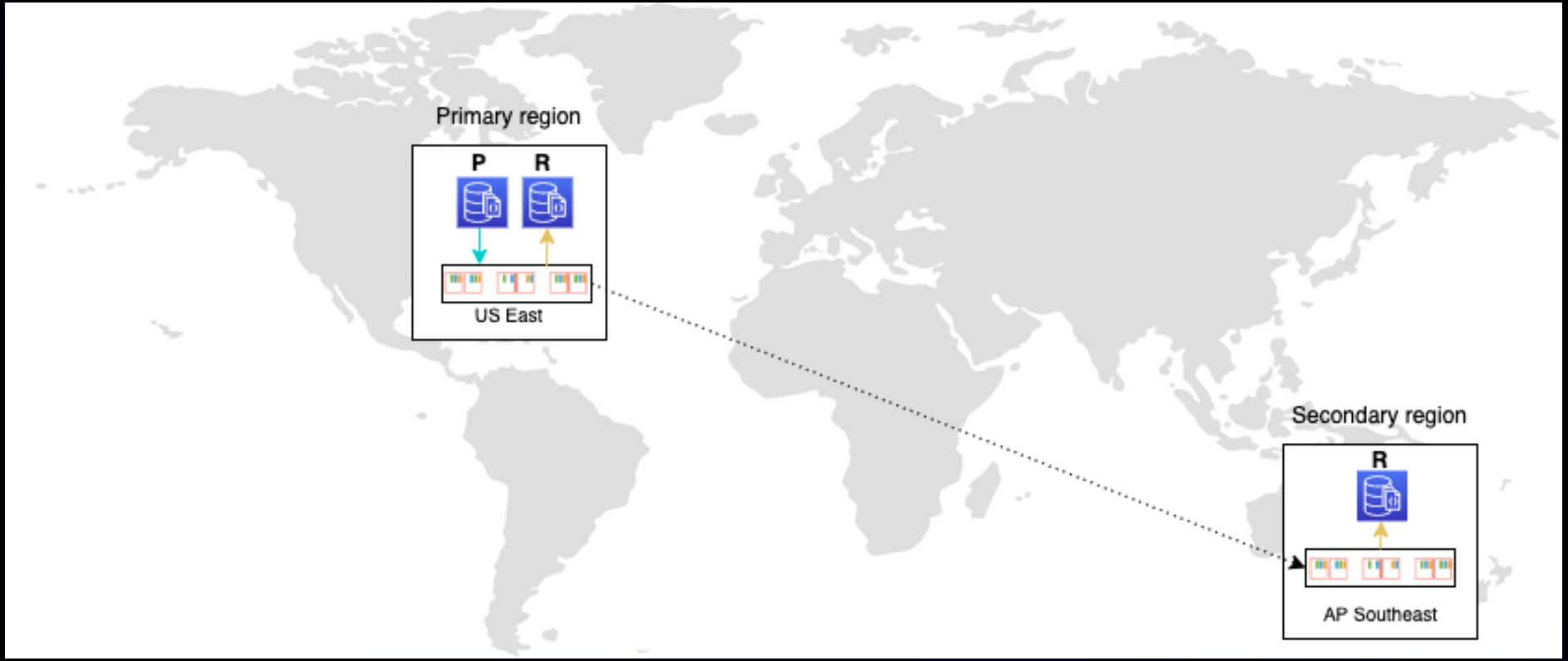
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Disaster recovery: Fast global failover to secondary Regions

Low replication lag across Regions

Low recovery time objective

Fast cross-Region migrations

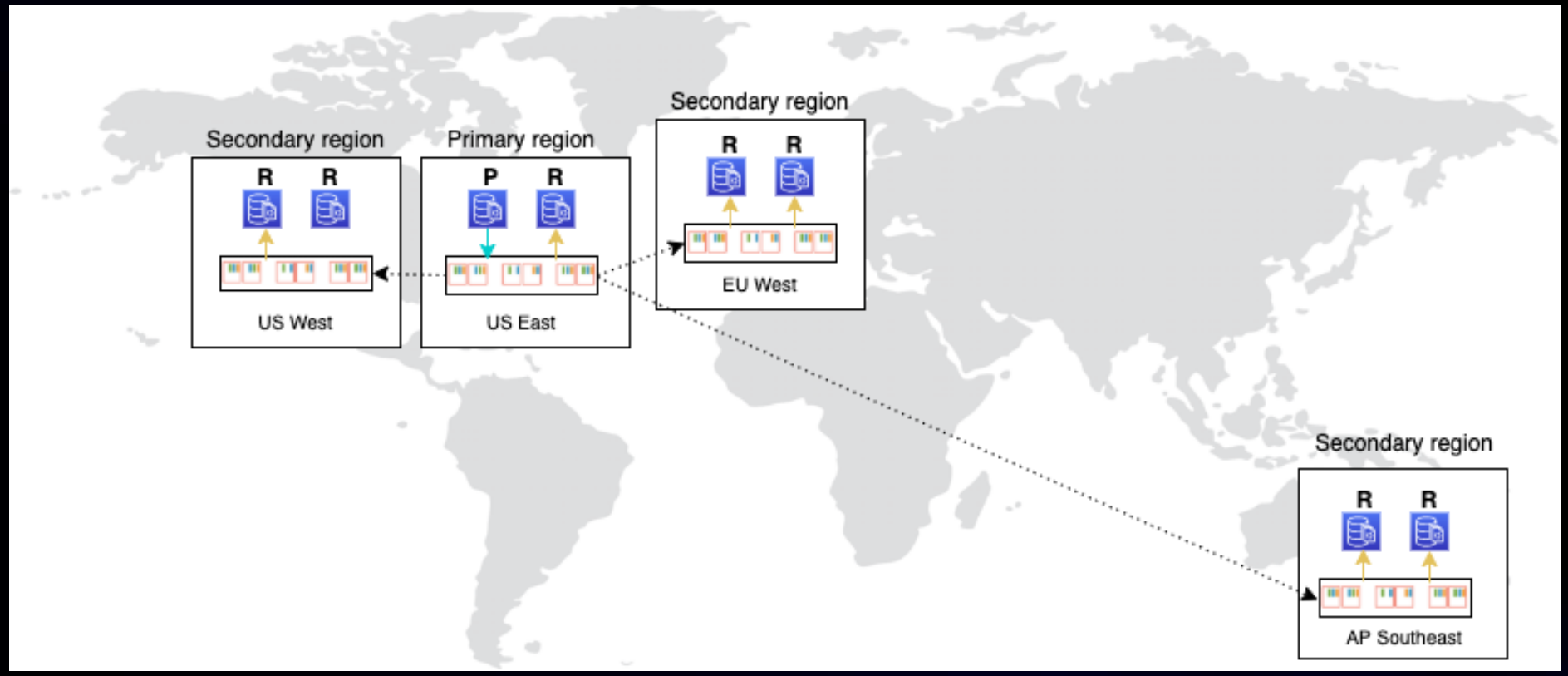


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Data locality: Faster reads for global applications

Little to no performance impact on your clusters

Physical replication offloaded to storage layer



aws

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Related sessions

Breakout session



Chalk talk



Builders' session



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Thank you!

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