AWS re:Invent

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

CMP320-R2

Deep-dive on cloud use cases with AWS Outposts

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Agenda

What is AWS Outposts?

Common use cases

Migrating to AWS Outposts

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AWS Outposts

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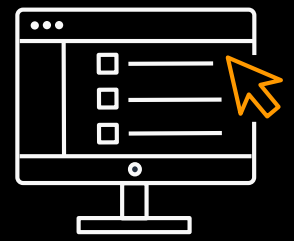
AWS Outposts: Bringing AWS on premises



Same AWS-designed infrastructure as in AWS data centers (built on AWS Nitro System)



Fully managed, monitored, and operated by AWS as if in AWS Regions



Single pane of management in the cloud providing the **same APIs and tools** as in AWS Regions

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Use cases

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Where are we seeing AWS Outposts shine?







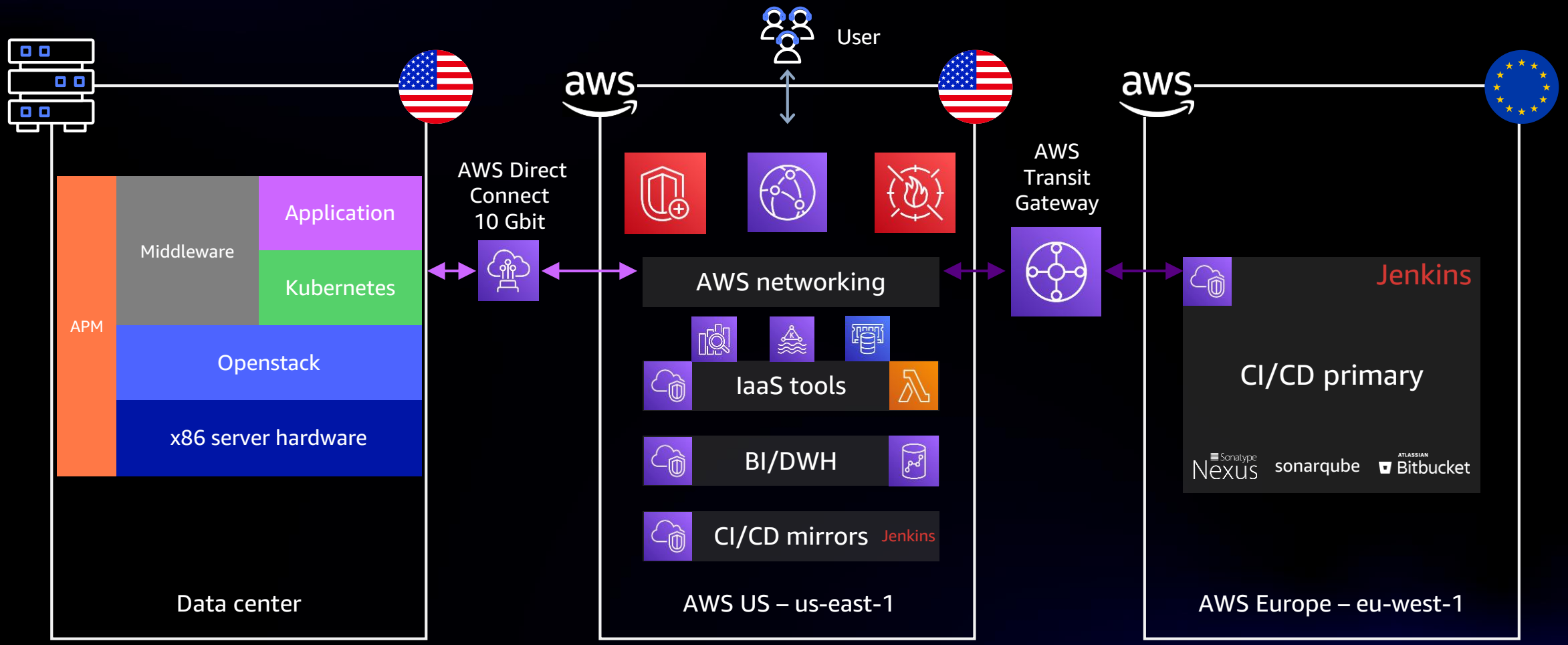


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iGaming

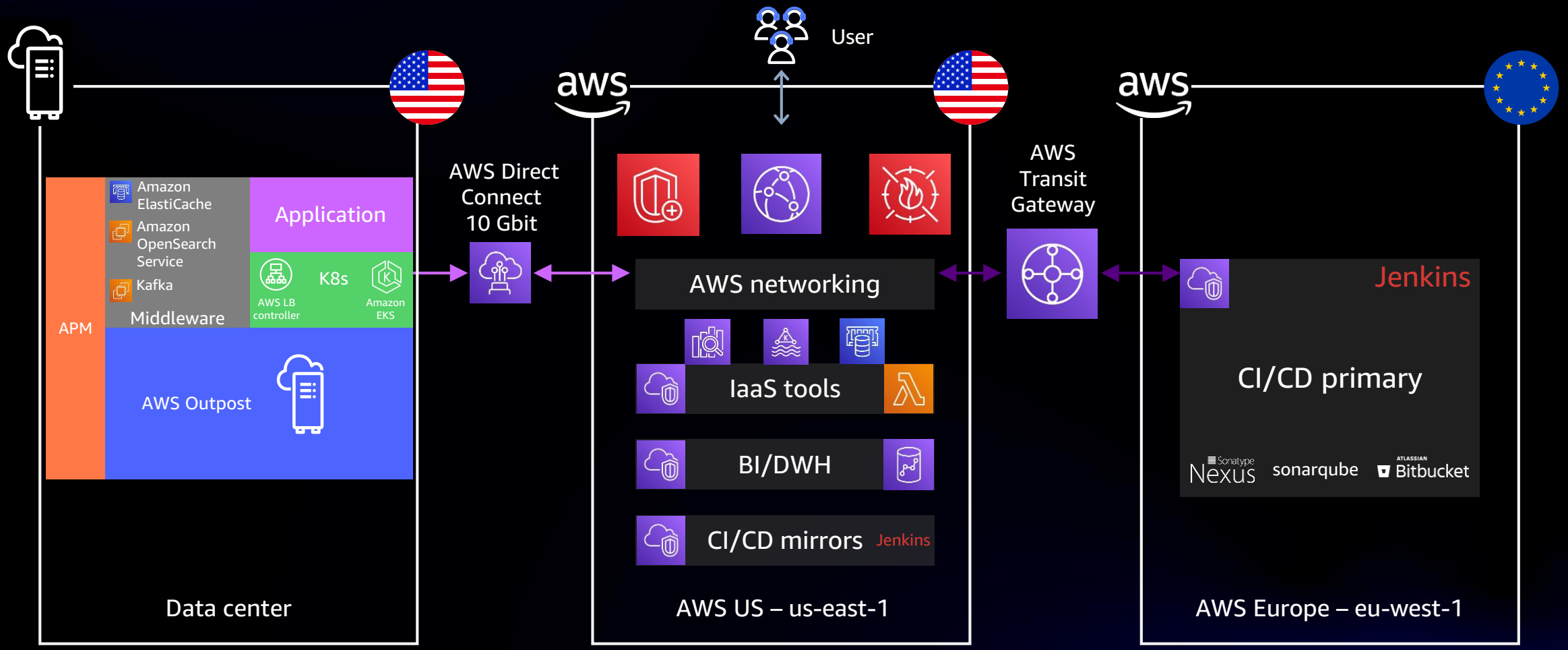
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Before Outposts was implemented . . .



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Outposts architecture

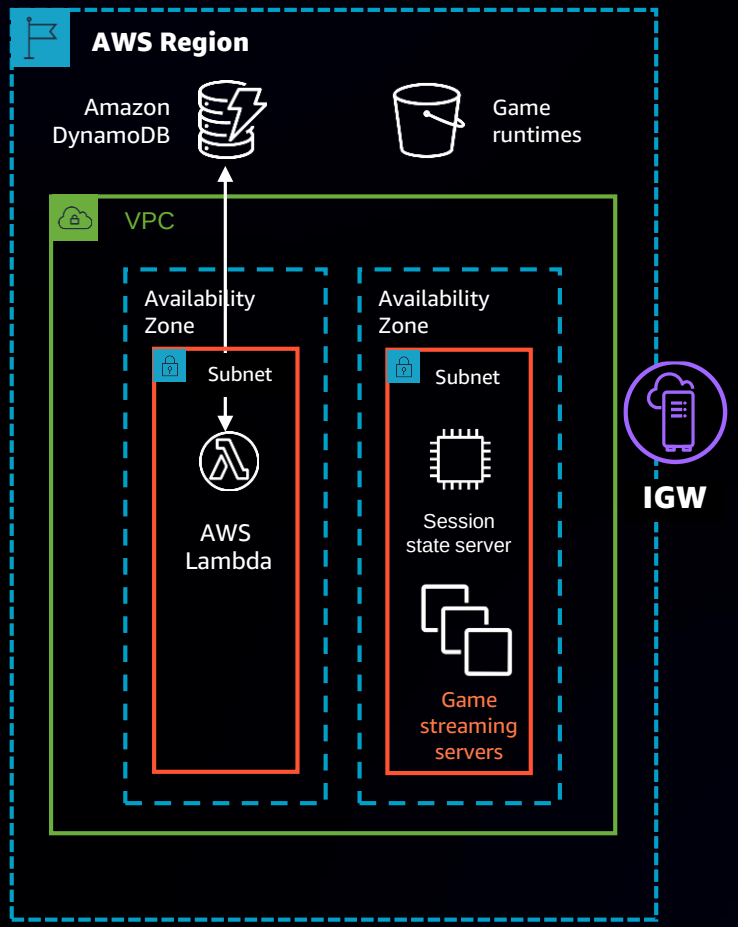


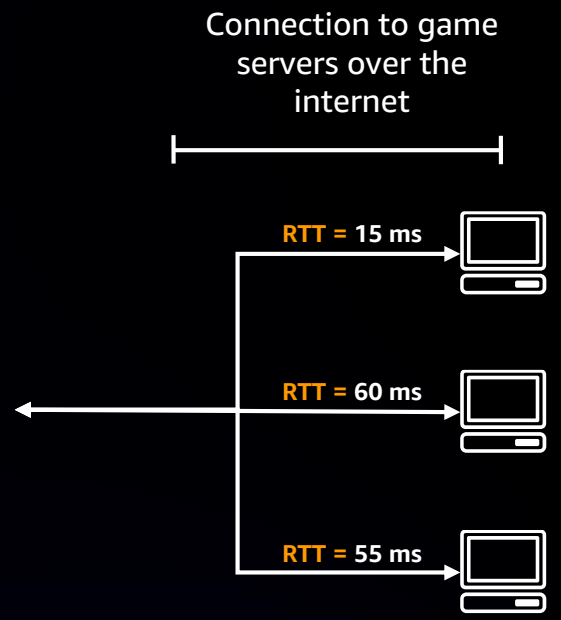
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Architecture before AWS Outposts

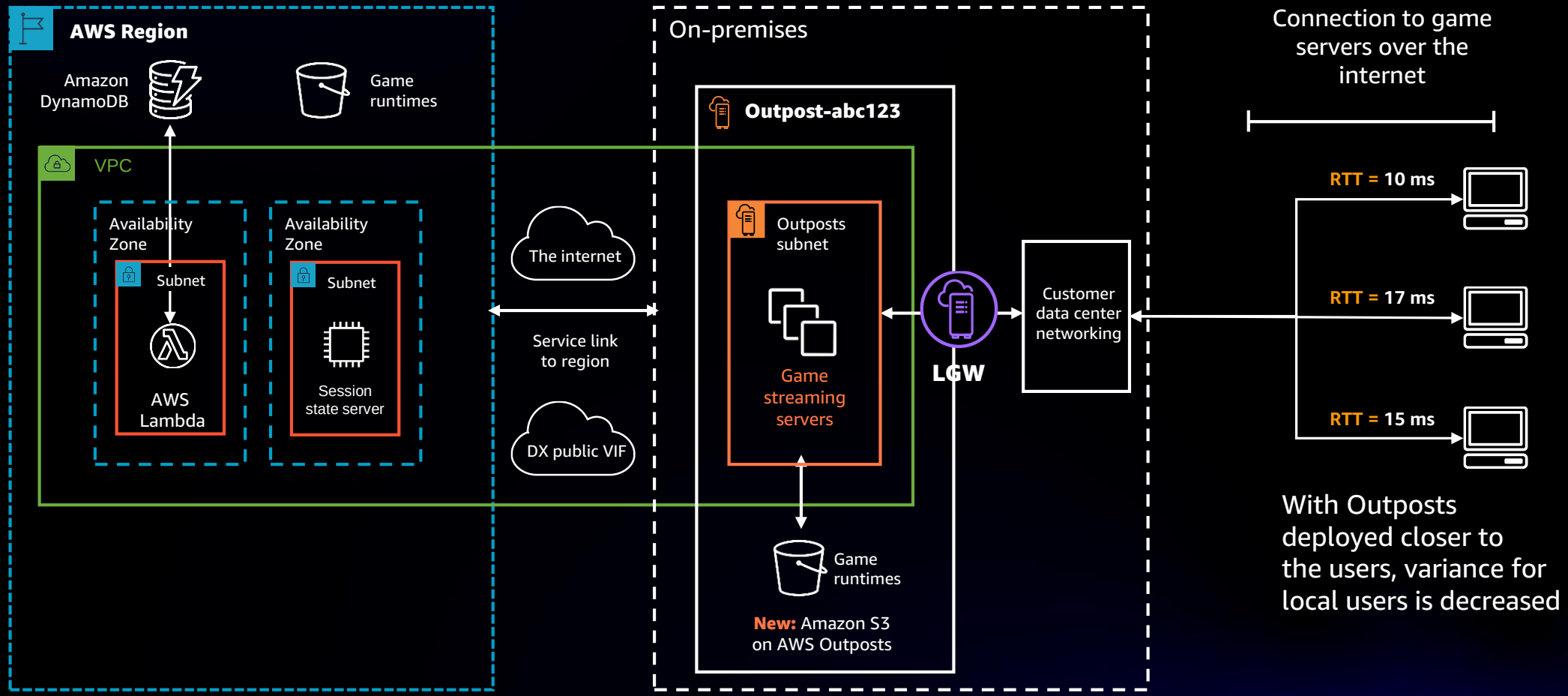




Due to the proximity of users to their closest region, there is a small amount of variance in latency

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Architecture with AWS Outposts

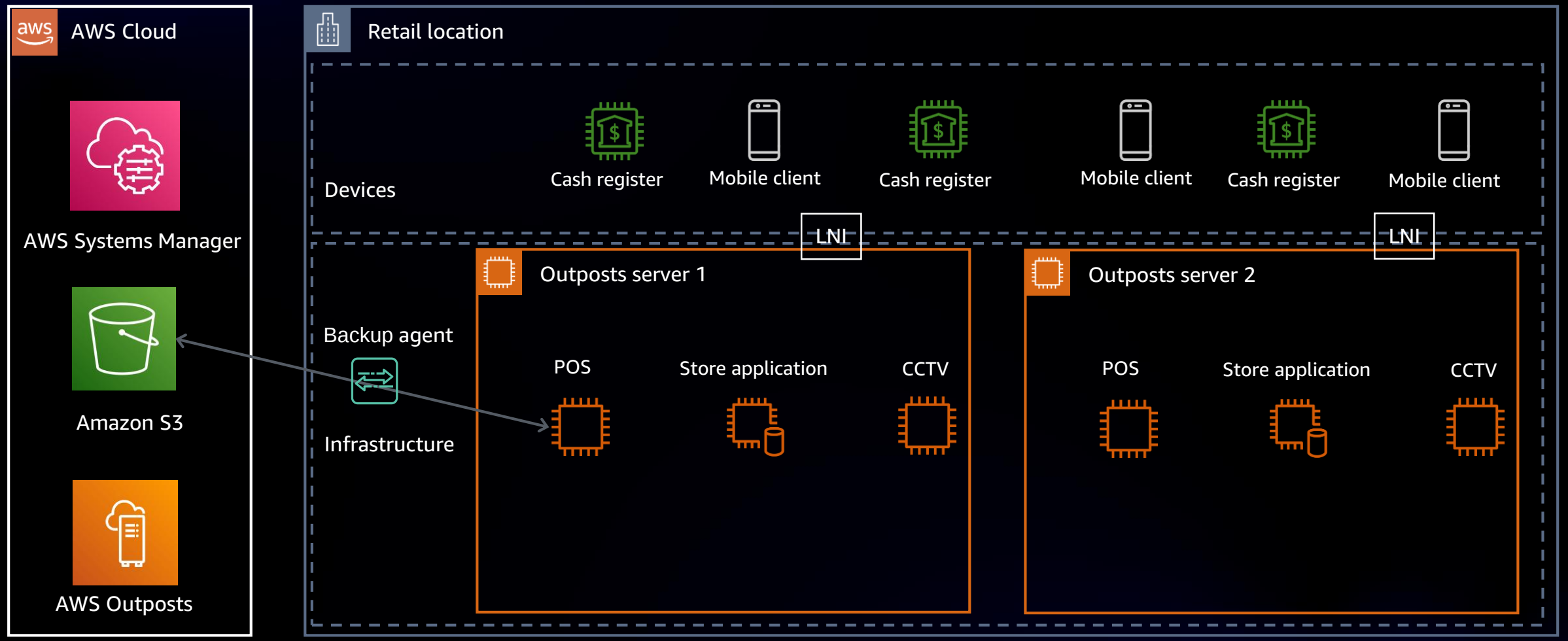


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Retail

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Retail locations with AWS Outposts servers



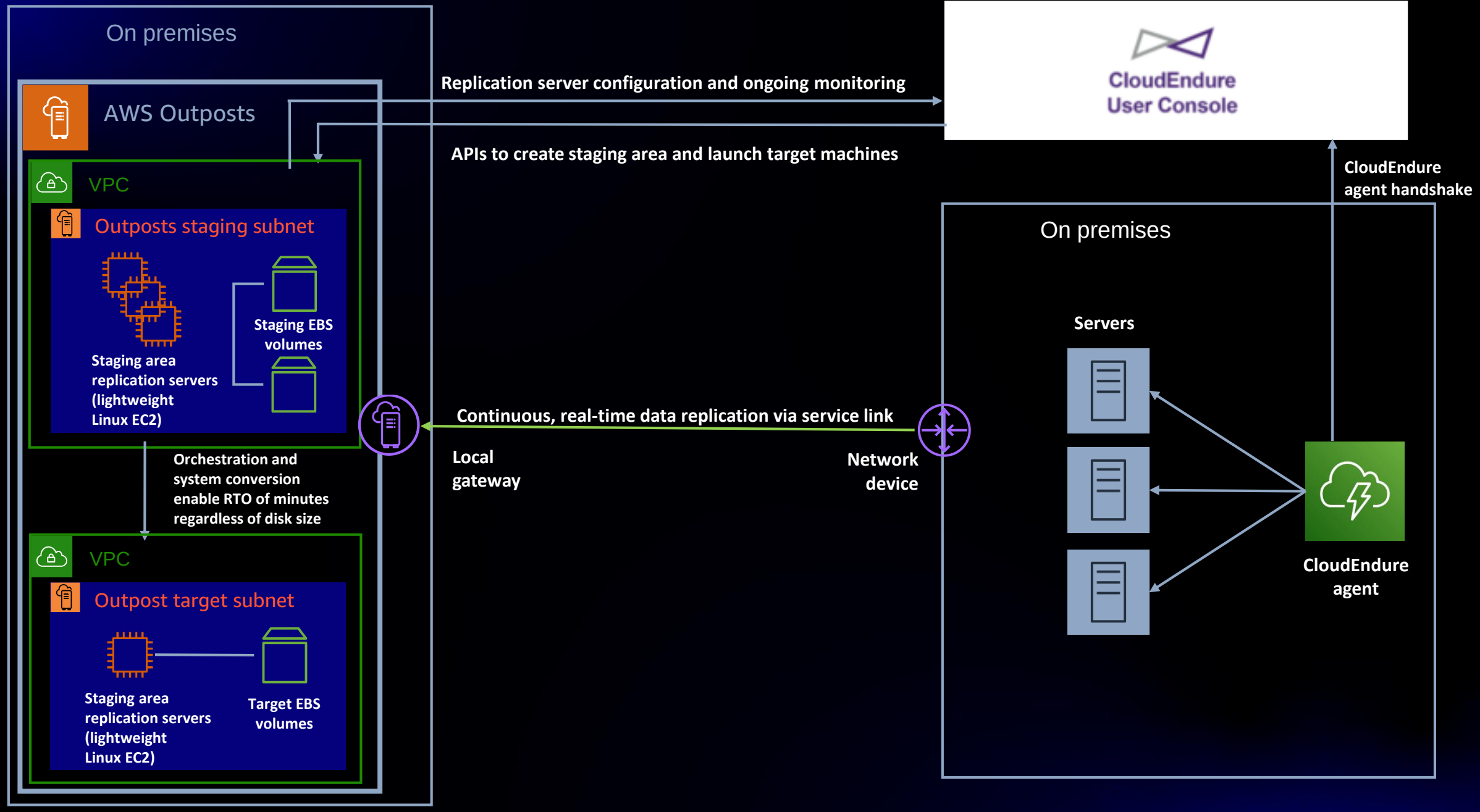
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Outposts networking

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Migrating to Outposts

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Thank you!

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