AWS re:Invent

ARC408-R

Kubernetes at the edge

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AWS re:Invent

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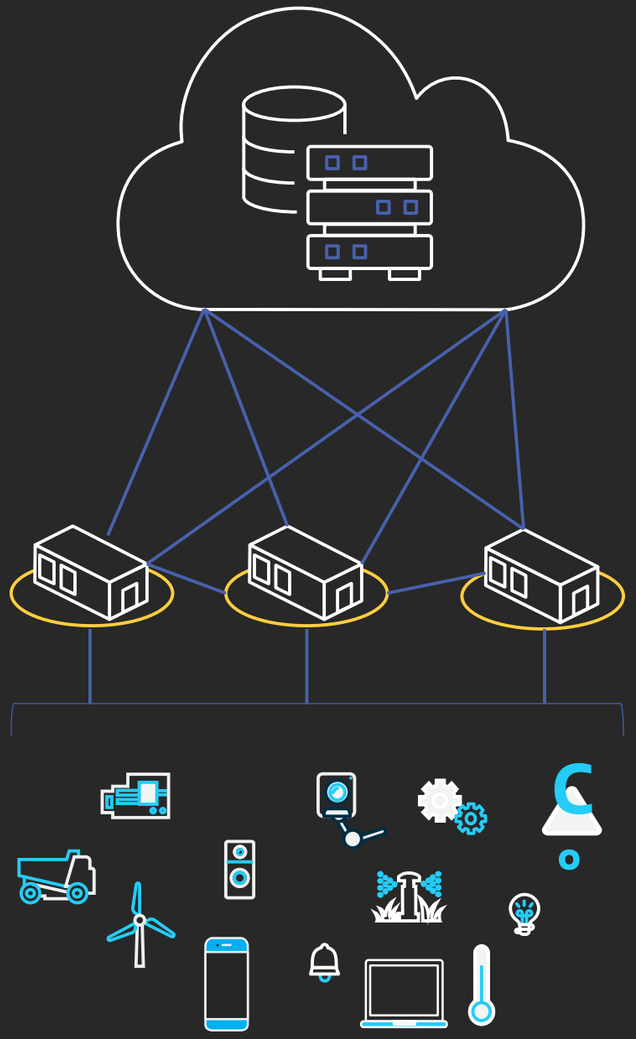
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Kubernetes for the edge

Cloud

Edge Locations

Edge Devices/ IoT



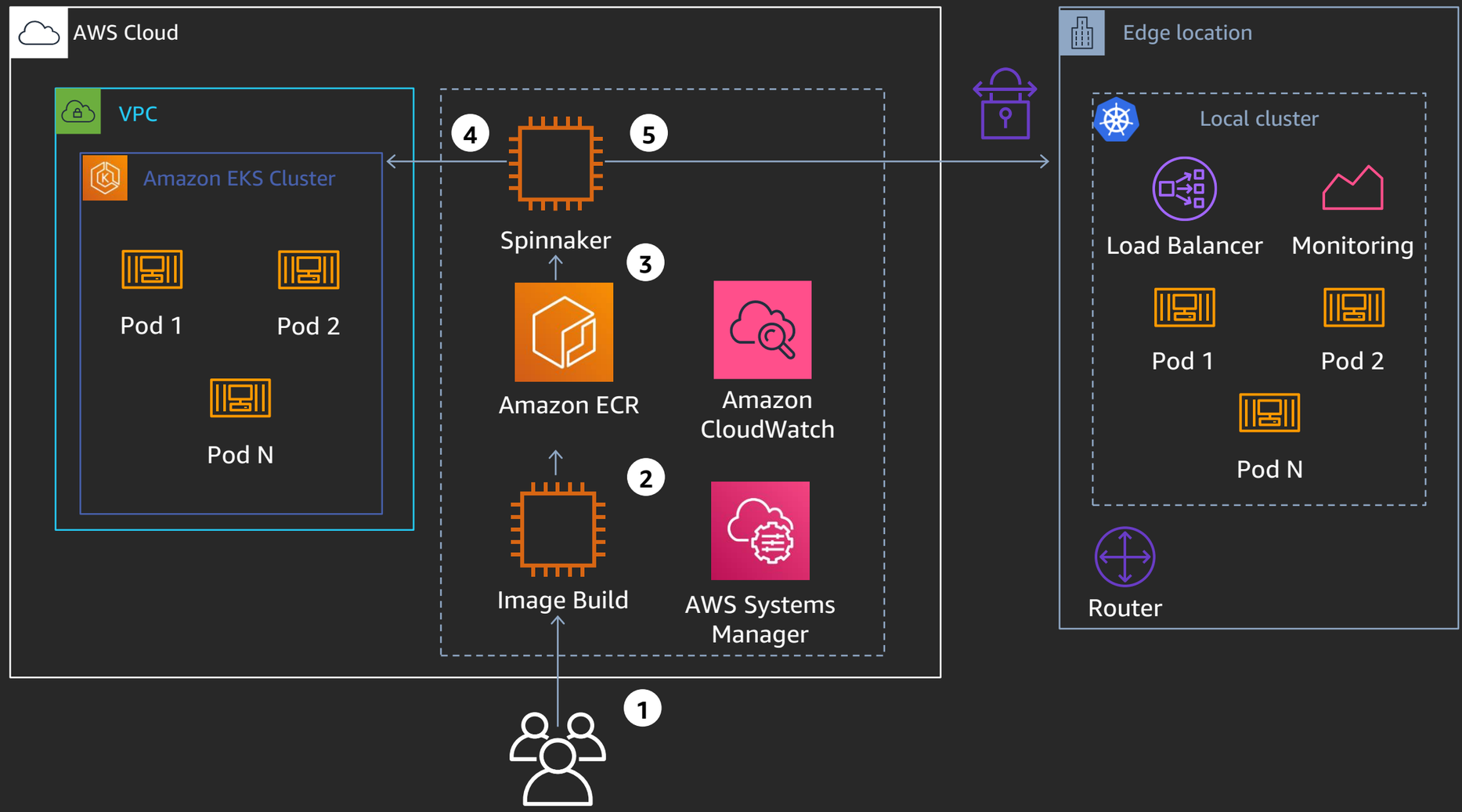
Containers

- Performance and footprint
- Immutable components

Kubernetes

- Orchestrates, deploys, and manages complex applications
- Abstracts physical infrastructure
- Runs at scale on multiple platforms

Architecture



Use case 1: Deploying Kubernetes and applications in edge environments

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Use case 2: Monitoring Kubernetes and applications

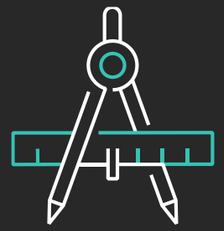
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Use case 3: AWS IoT Greengrass for IoT edge

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Thank you!

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