Azure Arc in 50 Minutes

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Who am I?

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Please Talk Data To Me

FindingData Friends
With Jess and Ben

MVP Microsoft® Most Valuable Professional

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Thank you

Attendees!

Speakers!

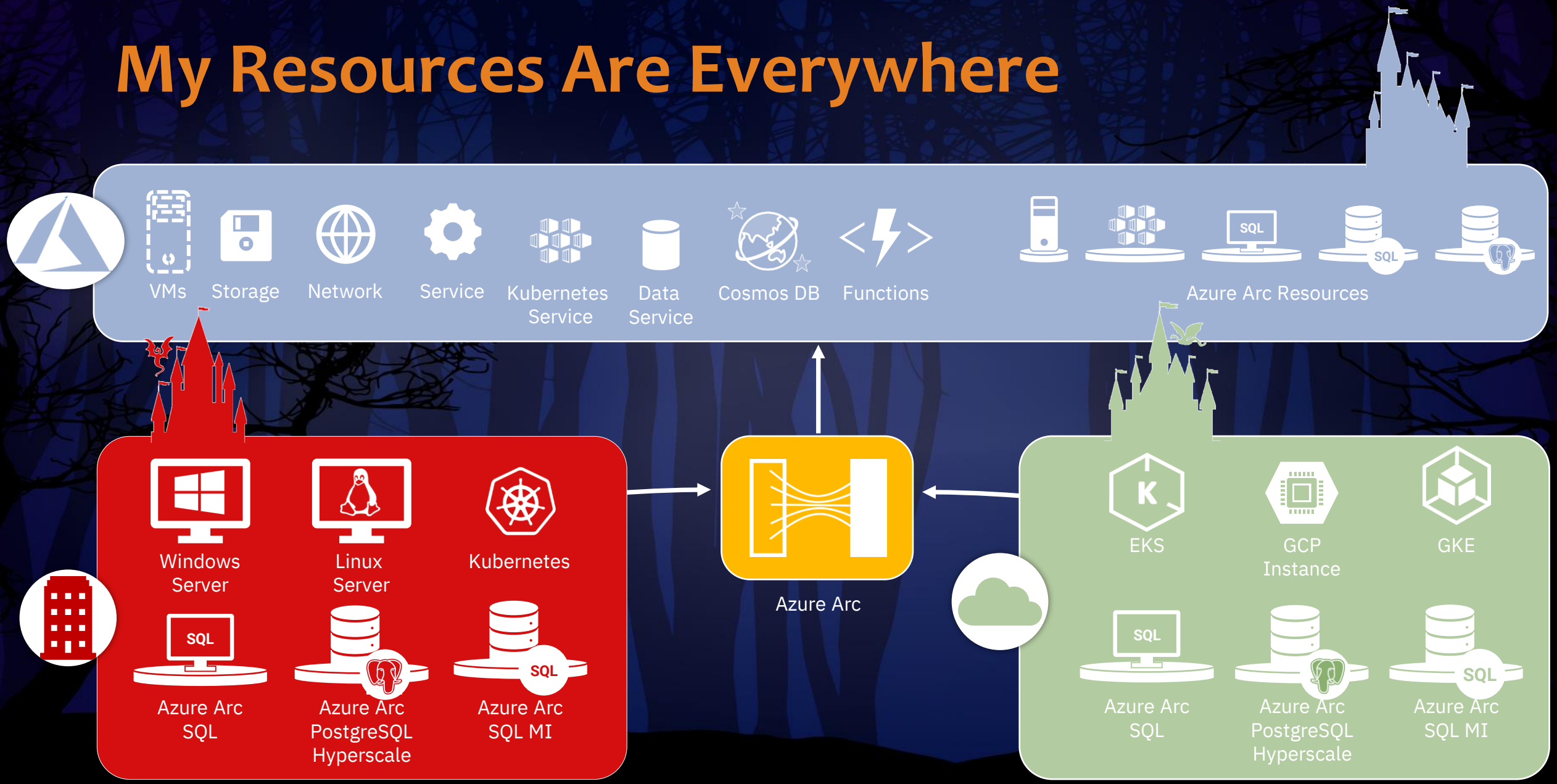
Organizers!

Sponsors!

Helpers!

My Resources Are Everywhere

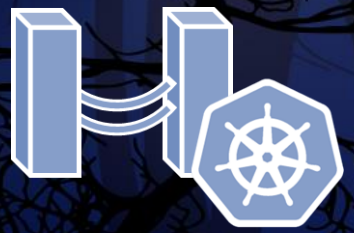
My Resources Are Everywhere



Azure Arc Offerings

Azure Arc-enabled Servers

Azure Arc-enabled SQL Server



Azure Arc-enabled Kubernetes

Azure Arc-enabled Data Services

Azure Arc-enabled Machine Learning

...

Azure Arc Offerings

Central Control Plane

Azure Arc-enabled Servers

Azure Arc-enabled SQL Servers

Azure Arc-enabled Kubernetes

Deploy Azure Services anywhere

Azure Arc-enabled Data Services

Azure Arc-enabled Machine Learning

Azure Arc-enabled Kubernetes

Azure Arc-enabled Servers

Onboarding

Azure Connected Machine Agent

Monitoring Agent Extension

Features

Configuration

Report Configuration Changes

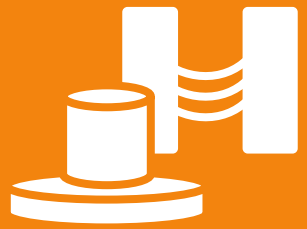
Policy Management

Monitoring

Threat Detection

Azure Arc-enabled SQL Server

Onboarding



Azure Arc-enabled Server

SQL Server
Instance Discovery

Features

Monitoring

Advanced
Data Security

SQL Assessment

AAD Authentication
(SQL 2022 only)

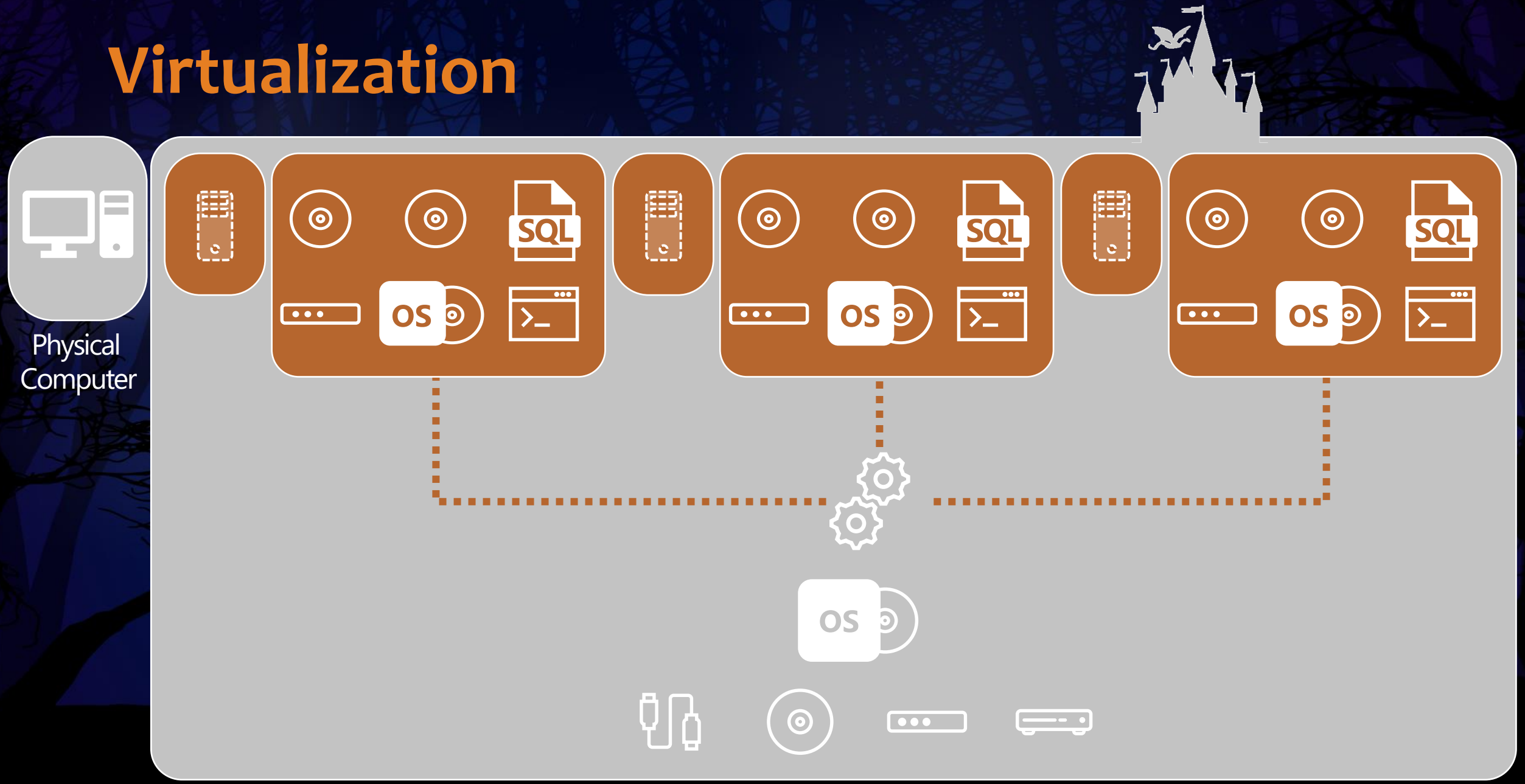
Demo
Azure Arc-enabled SQL Server

Before we can go on...

Bare Metal

Physical Computer

Virtualization



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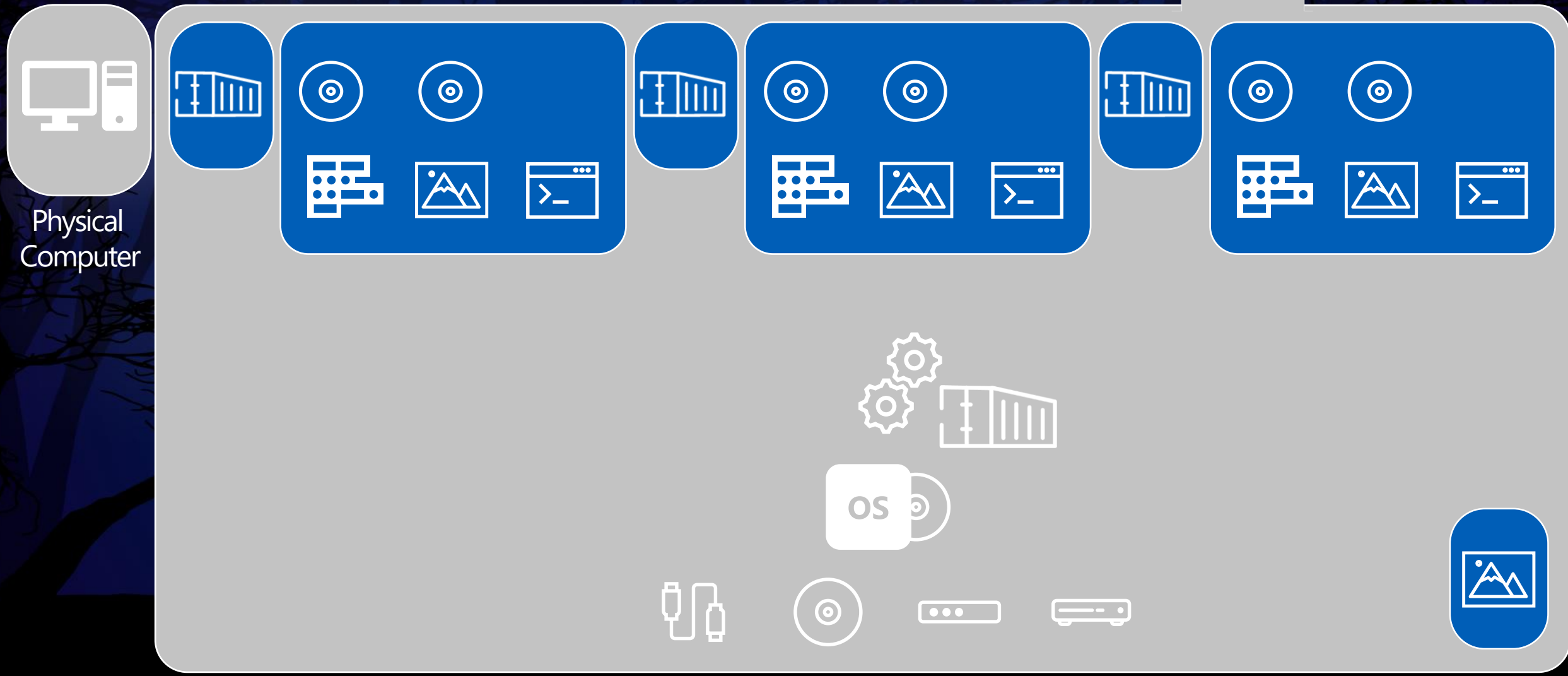

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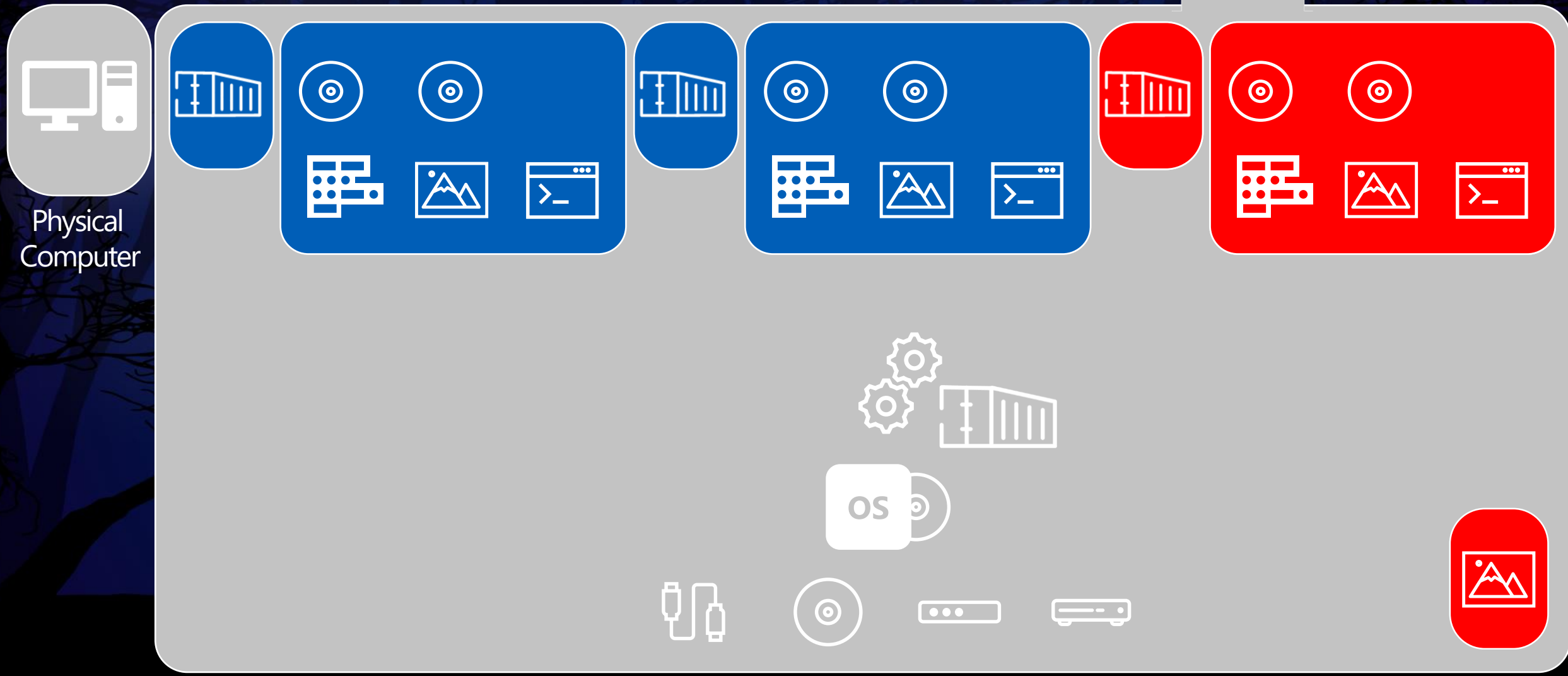


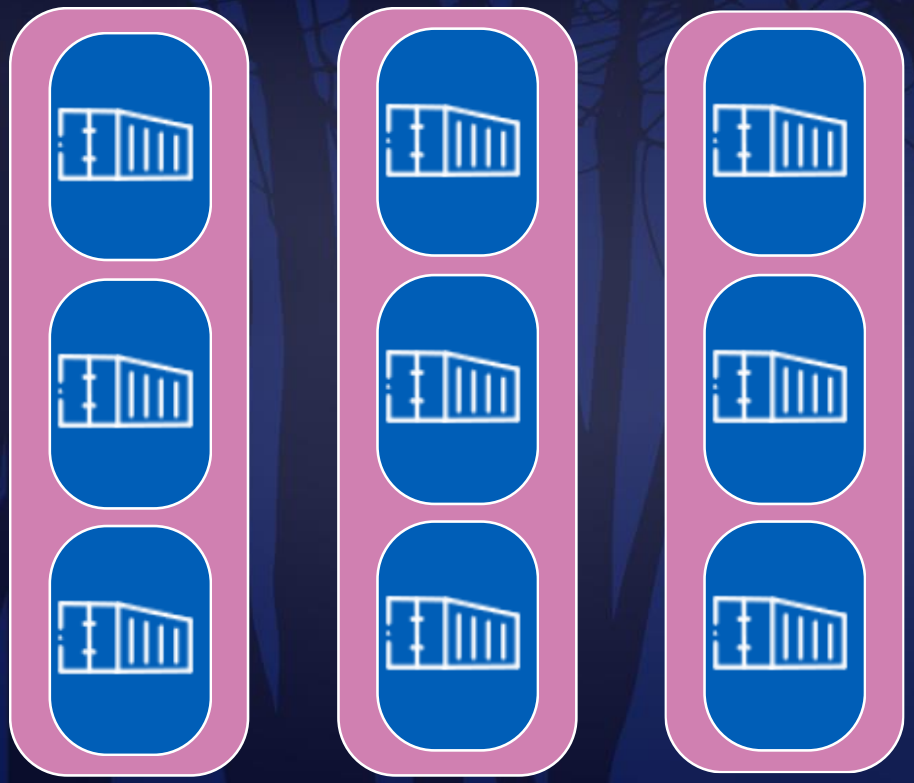
Container Orchestration

Container

Container Orchestration

Container

Pod

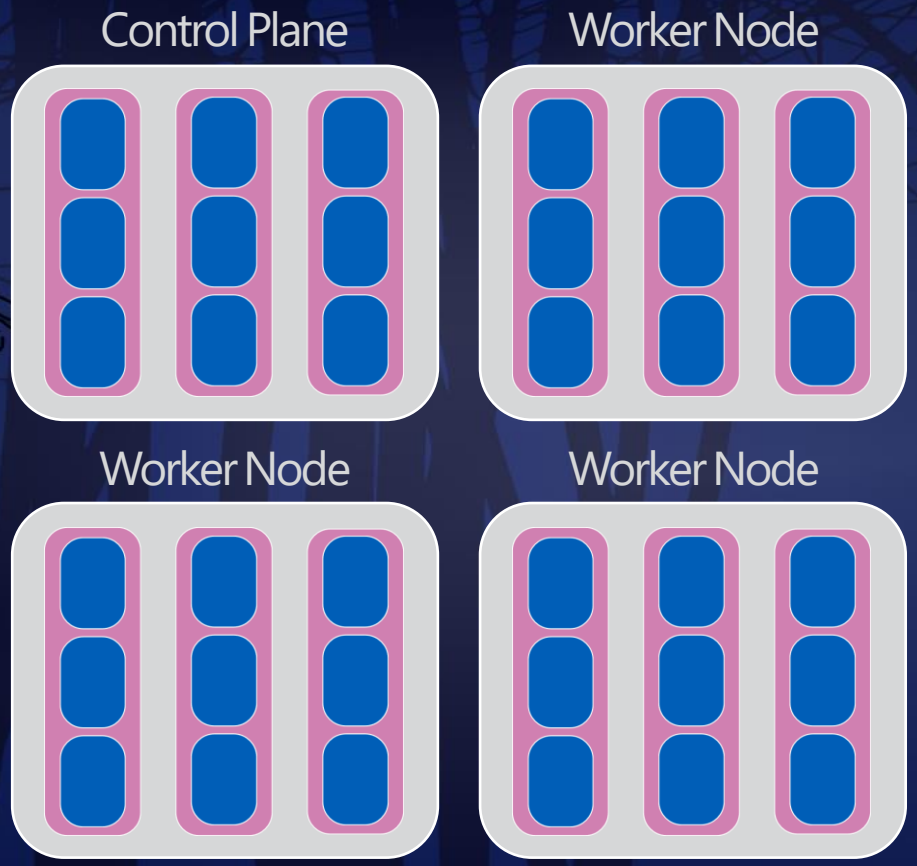


Container Orchestration

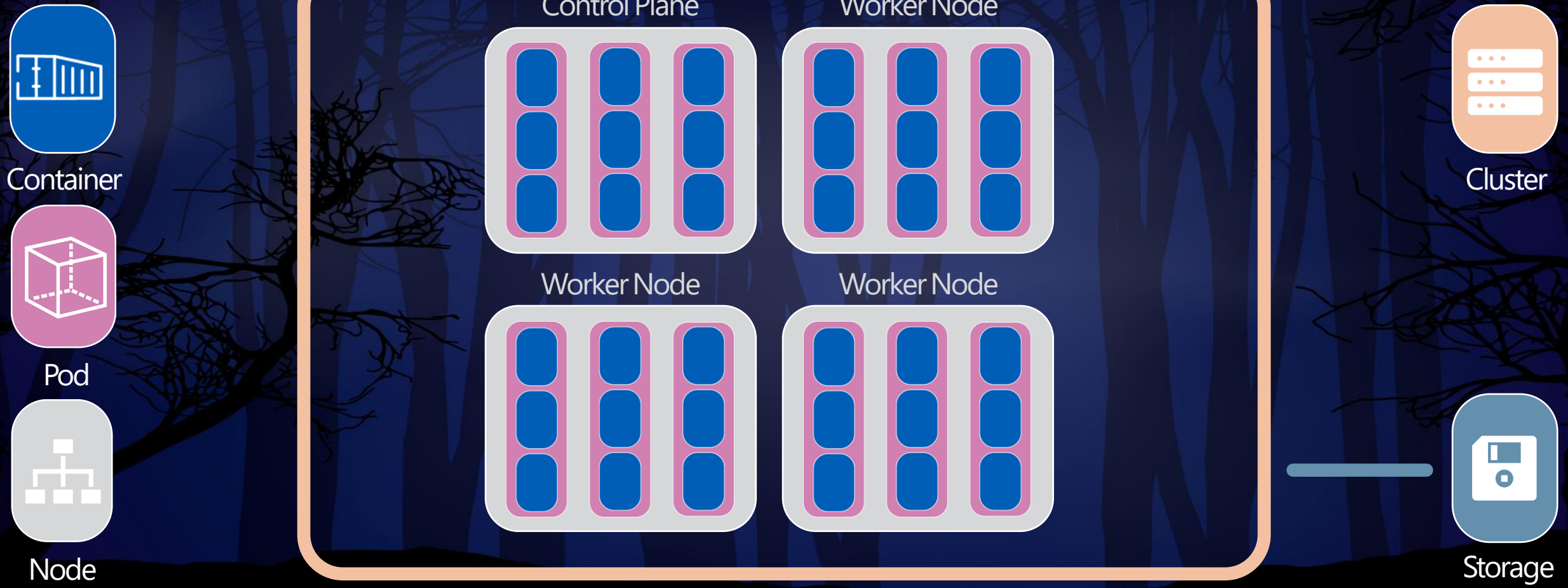
Container

Pod

Node



Container Orchestration



Azure Arc-enabled Kubernetes

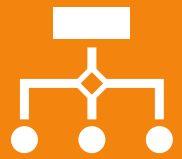
Onboarding

Arc Agent for Kubernetes

(Custom Location)

Features

Configuration



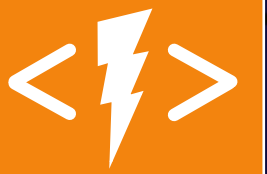
Deployment

Policy Management

Monitoring

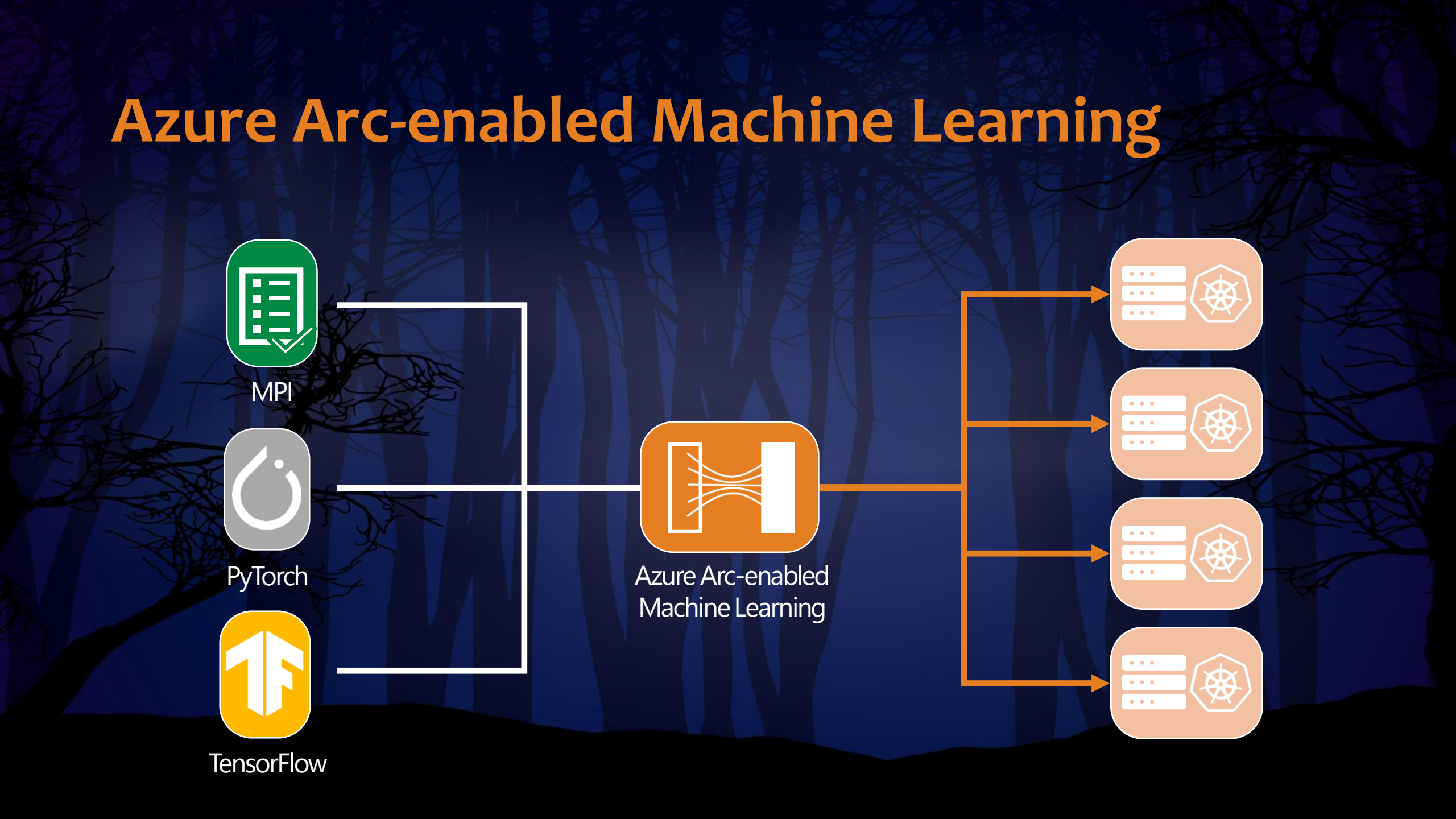
Threat Protection

Event Grid

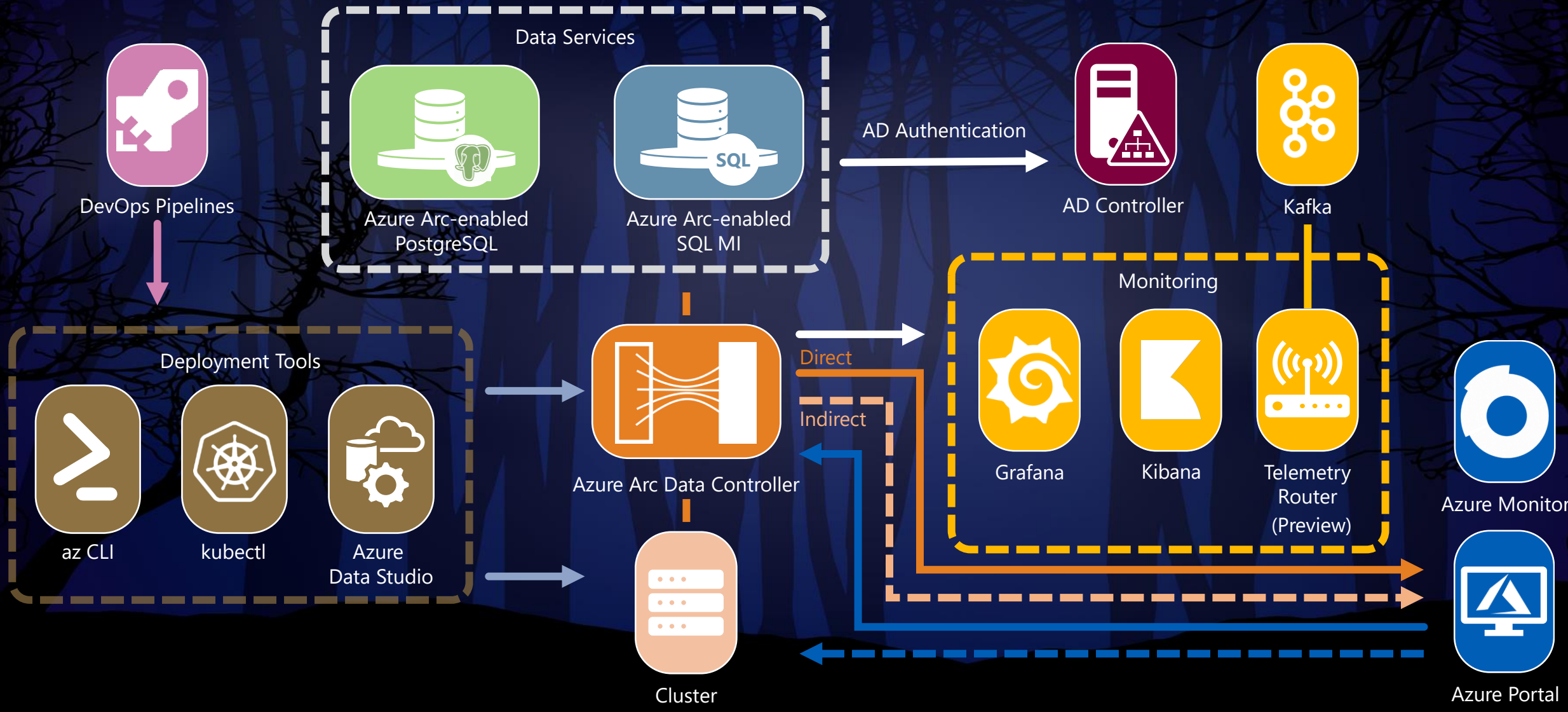


Functions

Azure Arc-enabled Machine Learning



Azure Arc-enabled Data Services



Azure Arc-enabled SQL MI - Key Features

- Automated Backups and PIT Restores
- Evergreen Versions
- Pay as you go
- General Purpose and Business Critical Offerings
- Automated HA / Availability Groups

Azure Arc-enabled Data Services

Any Questions?

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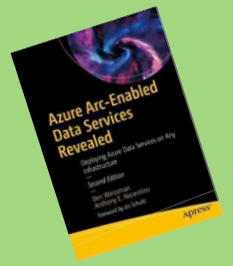
Resources!

PLURALSIGHT

www.pluralsight.com/authors/ben-weissman

https://bookmark.ws/ArcDemos



azurearcjumpstart.io/

Feedback?!