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Deployment Options

Custom Data Center

Install + configure everything on your own

- Machines
- Kubernetes Software

Cloud Provider

Install + configure most things on your own

- Create + connect machines
- Install + configure software

Manually or via kops etc

Use a managed service

Define cluster architecture

Services like AWS EKS

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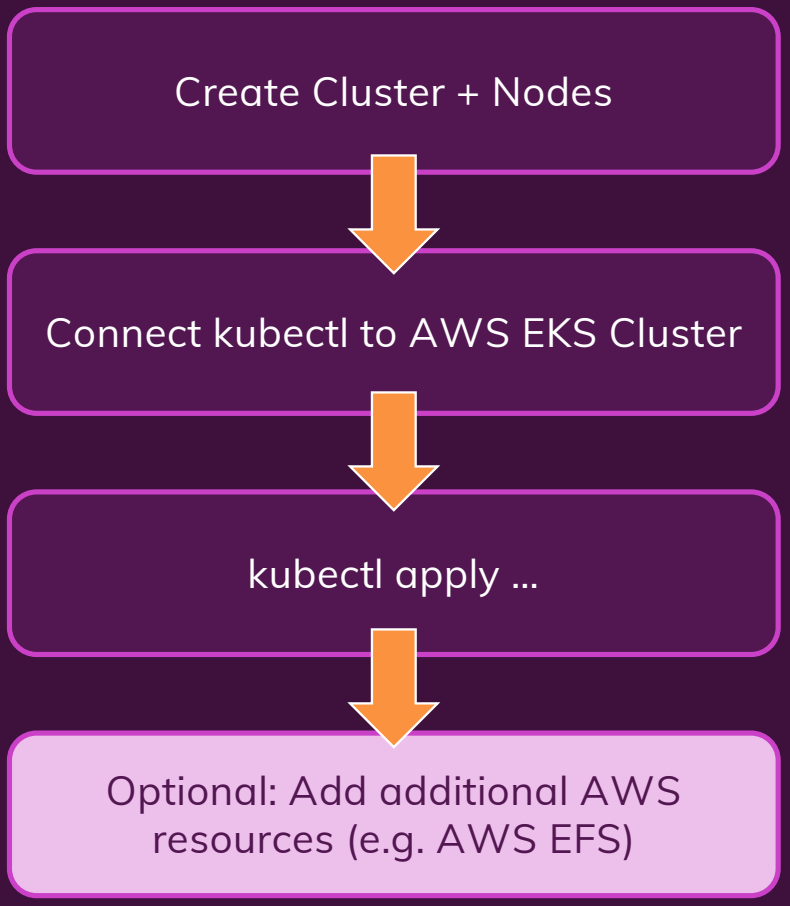
AWS EKS vs AWS ECS

AWS EKS *(Elastic Kubernetes Service)*	**AWS ECS** *(Elastic Container Service)*
Managed service for Kubernetes deployments	Managed service for Container deployments
No AWS-specific syntax or philosophy required	AWS-specific syntax and philosophy applies
Use standard Kubernetes configurations and resources	Use AWS-specific configuration and concepts

AWS EKS Deployment Steps



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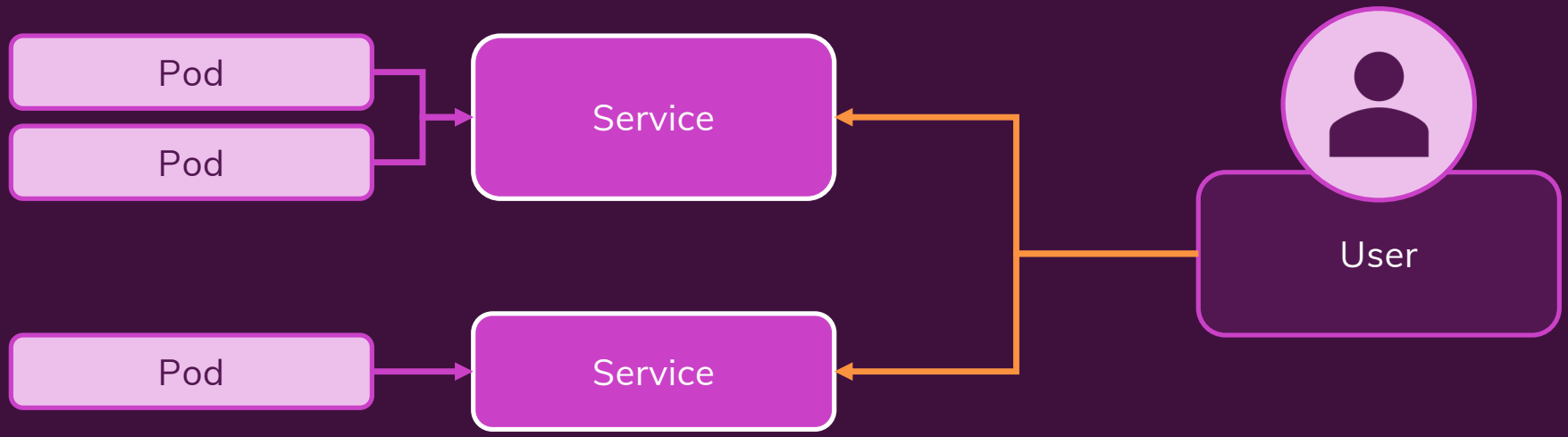
Connecting with Services



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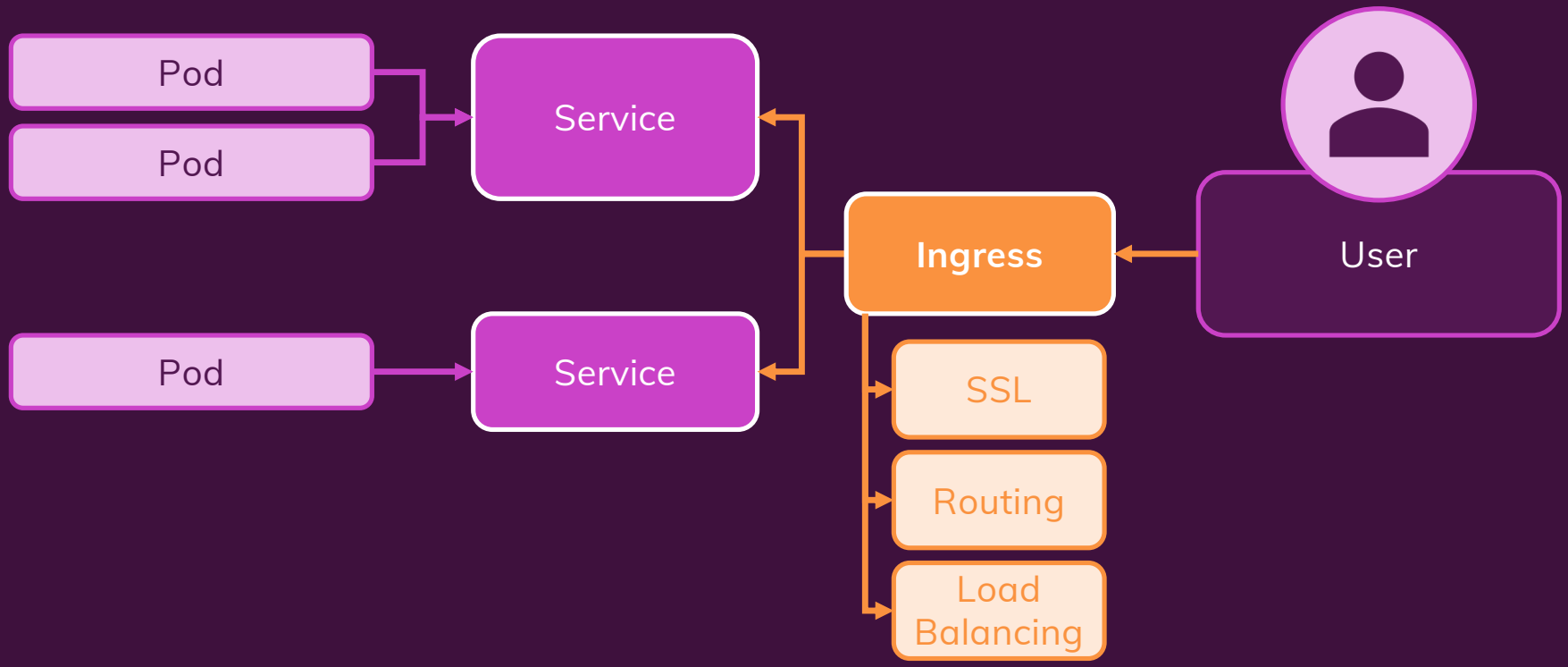
Using Ingress