

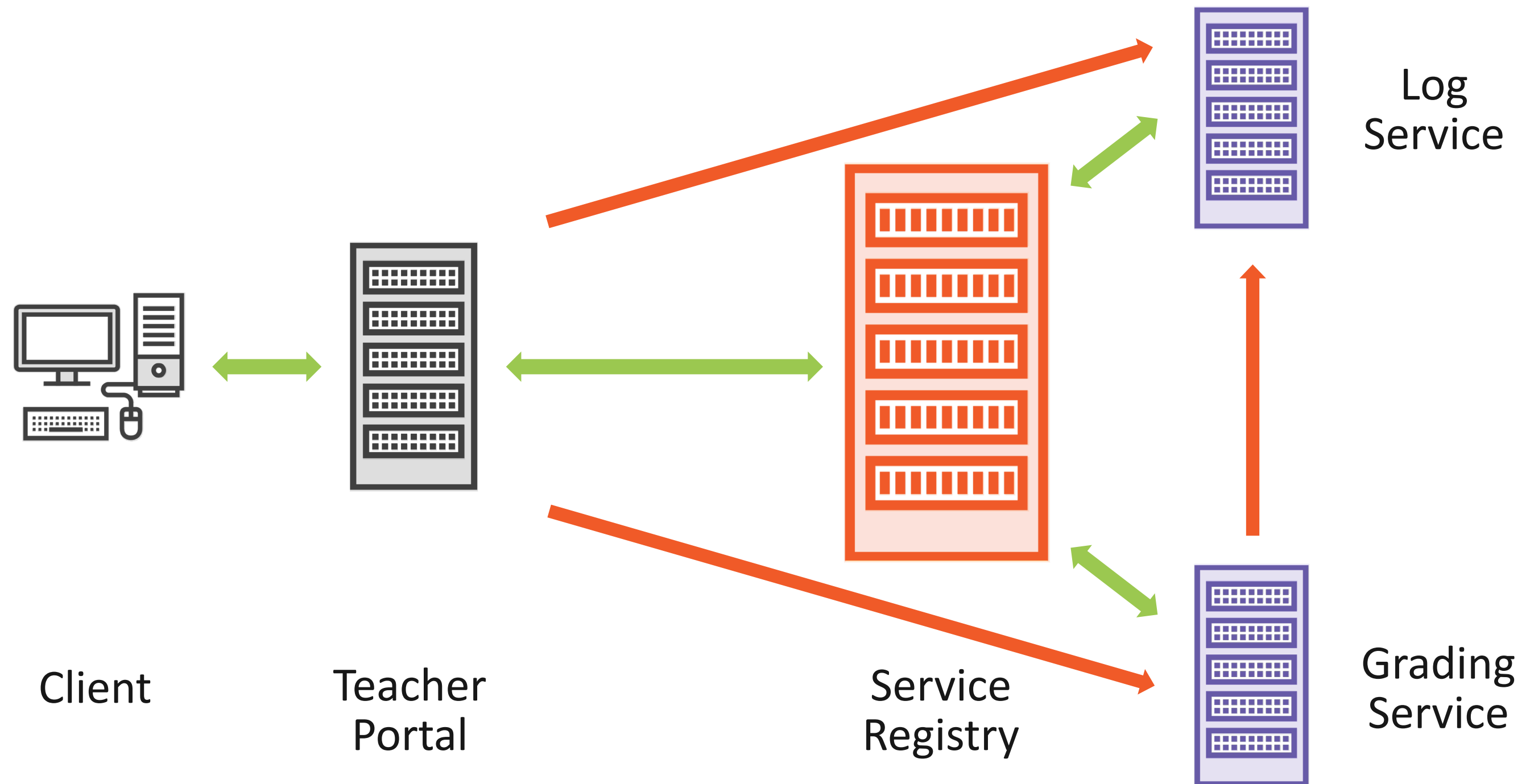
Status Monitoring



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Gradebook Application



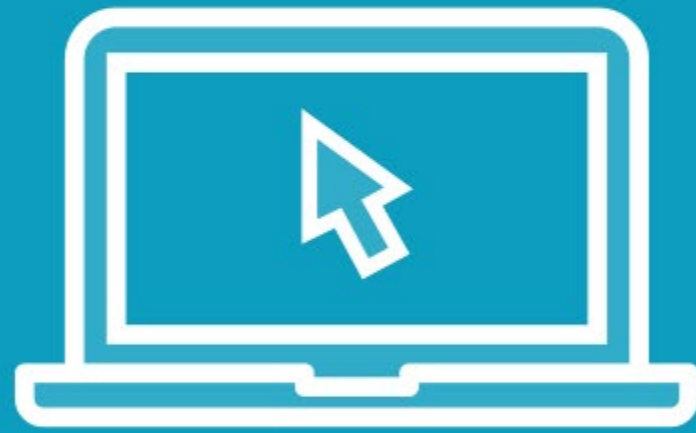
Overview



Create teacher portal

Add health checks

Demo



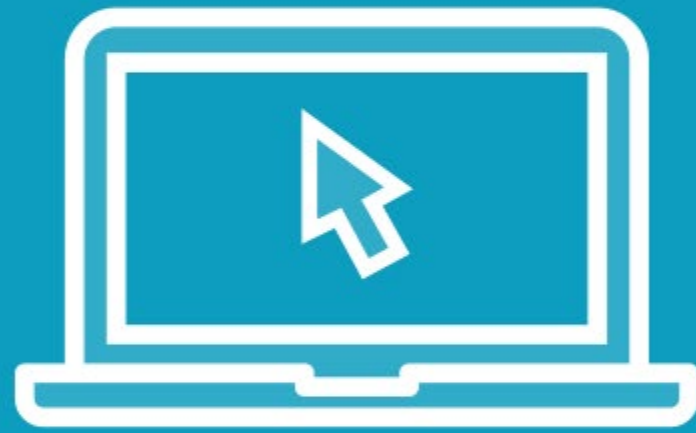
Preview of teacher portal

Demo



Build teacher portal web app

Demo



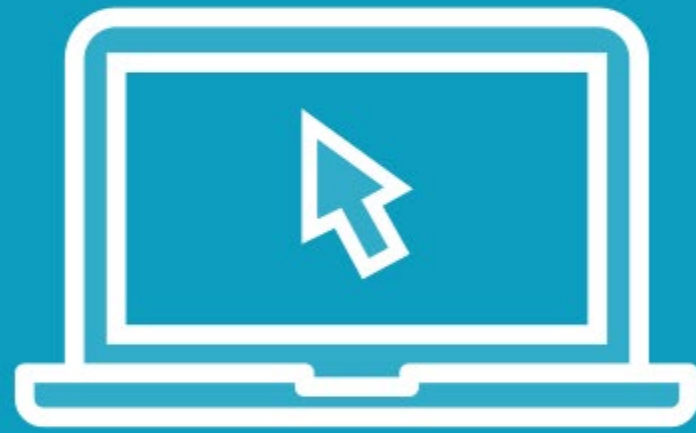
Add teacher portal deps on log and grading services

Demo



Add heartbeat check to registry service

Demo



Demo working app

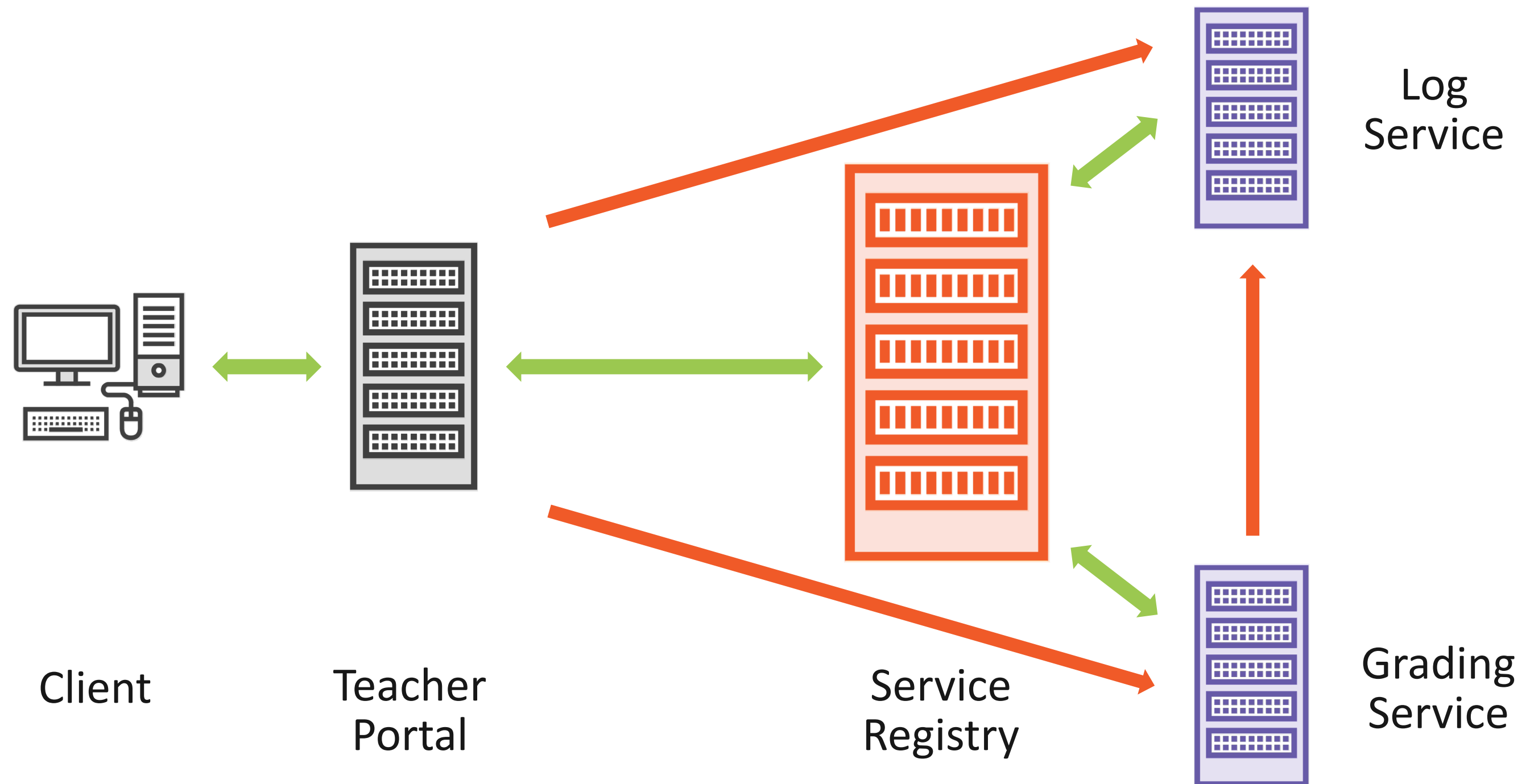
Summary



Create teacher portal

Add health checks

Gradebook Application



Course Summary

Elements of a Distributed System

Service Registration

Service Discovery

Status Monitoring