## **TEKLRN**

## **KUBERNETES LEVEL 20**

- 1. Service Topology
  - Introduction
- 2. Using Service Topology
  - Constraints
  - Examples
  - Only Node Local Endpoints
  - Prefer Node Local Endpoints
  - Only Zonal or Regional Endpoints
  - Prefer Node Local, Zonal, then Regional Endpoints
- 3. DNS for Services and Pods
  - Introduction
  - What things get DNS names?
- 4. Services
  - A/AAAA records
  - SRV records
- 5. Pods
  - A/AAAA records
  - Pod's hostname and subdomain fields
- 6. Pod's setHostnameAsFQDN field
  - Prerequisites
  - Pod's DNS Policy
  - Pod's DNS Config
- 7. Feature availability