

# Kubernetes Practical

Online transaction

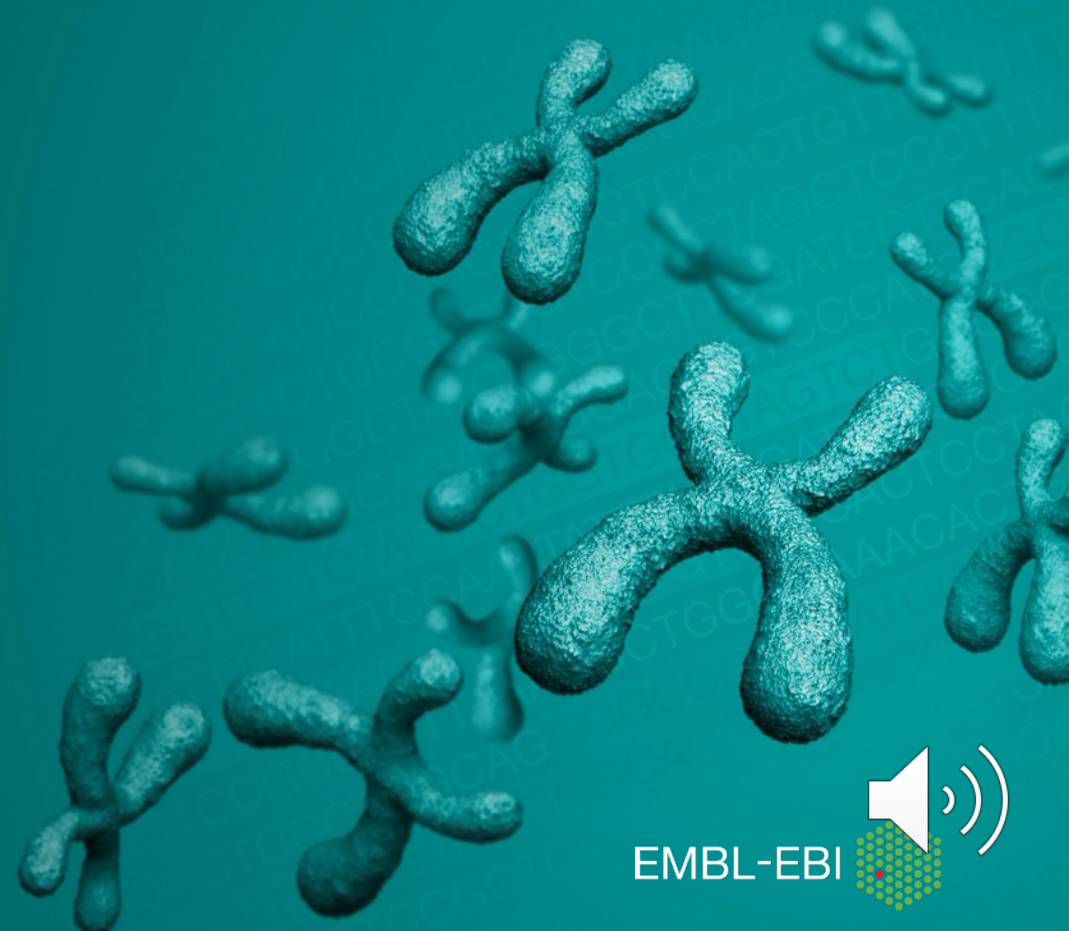


*David Yuan, Ph.D.*

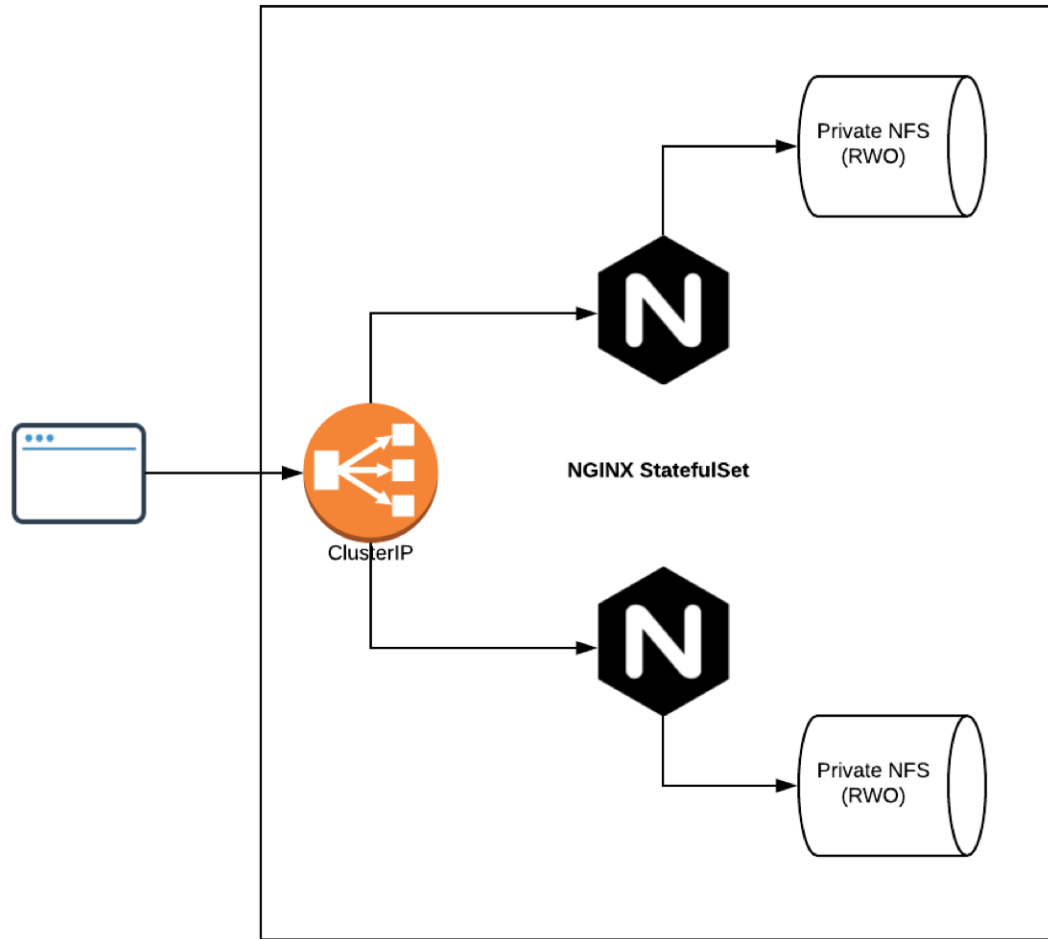
*Cloud Bioinformatics Application Architect*

*Technology and Science Integration*

European Bioinformatics Institute, EMBL

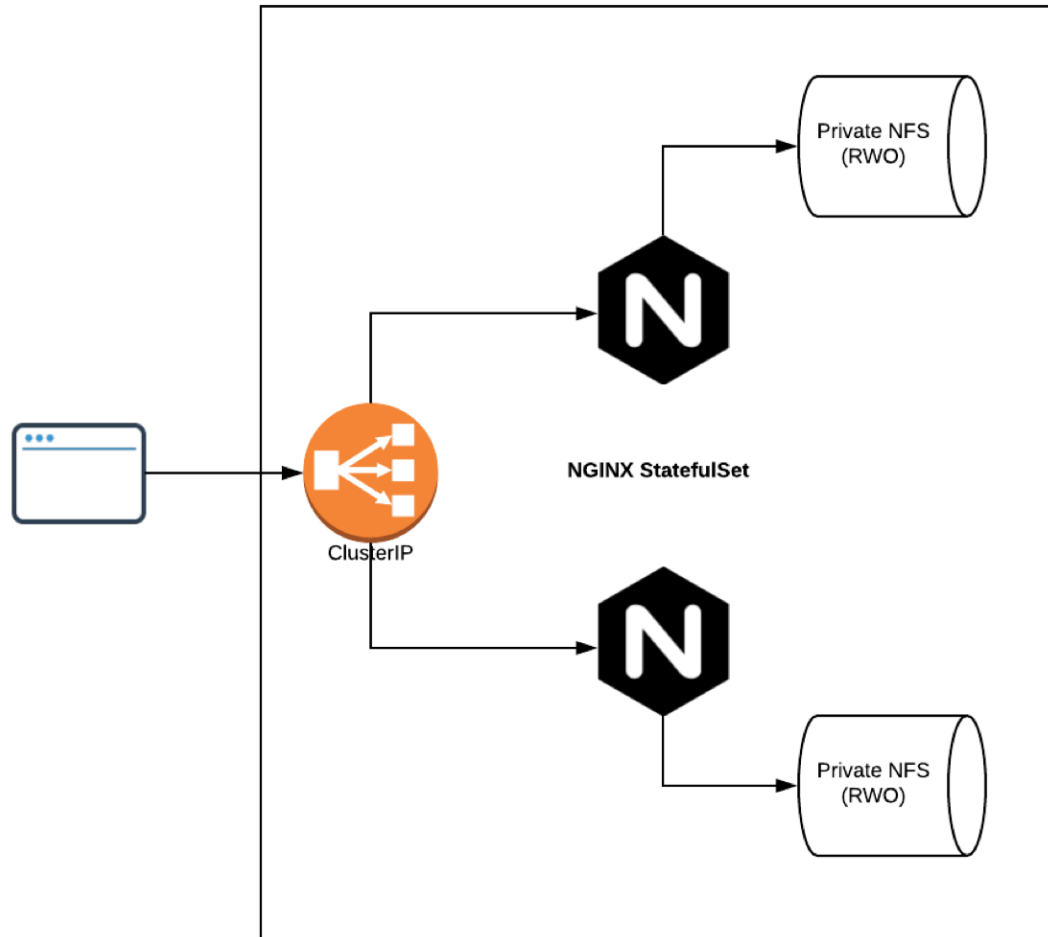


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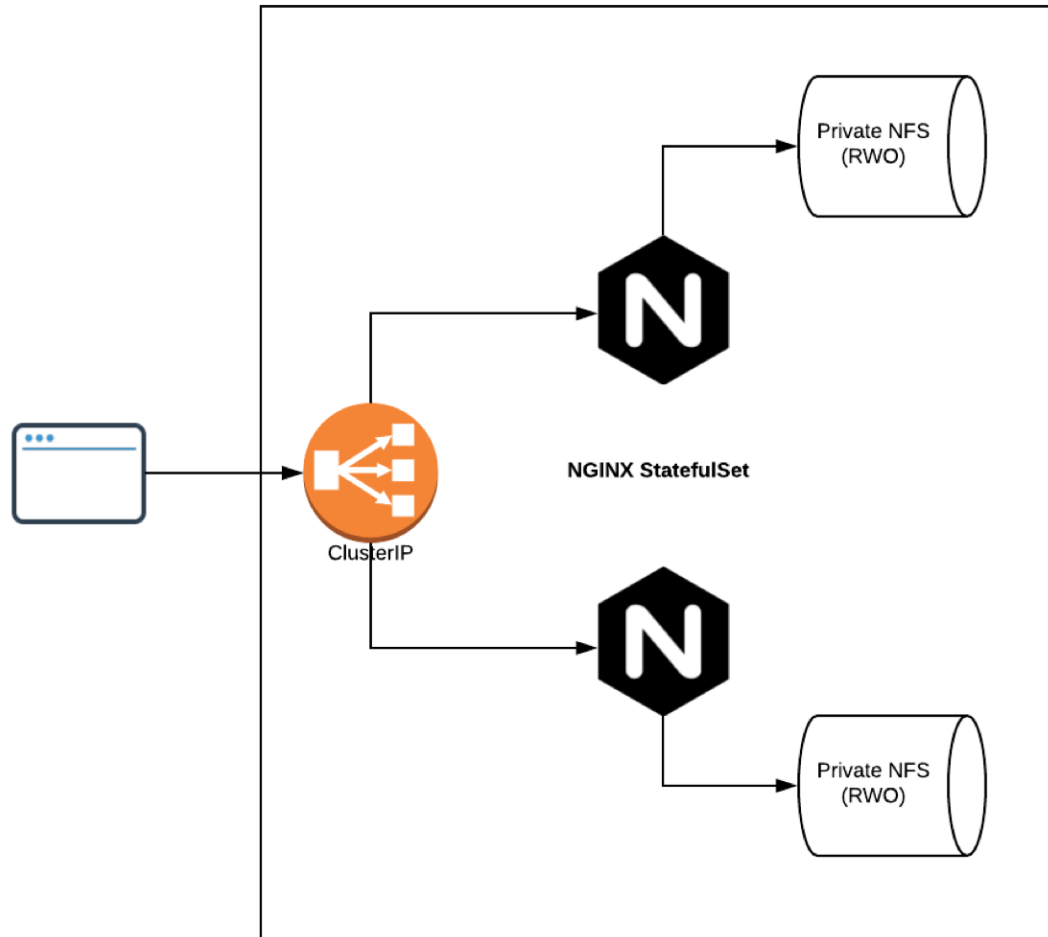
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- Exercise 1: Creating NGINX
- Exercise 2: Adding HTML to pods
- Exercise 3: Persistence and disaster recovery
  - Importance to separate compute from data
- Exercise 4: Problem determination step-by-step

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- Homework: Additional exercises after the workshop