Case Study: Hospital MLOps Deployment

Real-world example of deploying diagnostic imaging AI in hospital

1 Infrastructure
K8s, registry, monitoring

2 Integration
PACS, HL7/FHIR

3 Validation
Clinical study

4 Production
Gradual rollout

5 Monitoring
Track performance

Timeline
6 months from start to production

Team Size
8 engineers + 4 radiologists

Accuracy
96.5% diagnostic accuracy

🎉 **Results Achieved**

30%
Faster Diagnosis

99.5%
Uptime

FDA
Approved