

Objective

Implemented DevOps for India's top OTT: automated workflows, optimized AWS costs, migrated apps from Azure to AWS, and enhanced CI/CD practices.

CASE STUDY

Scope

- Conduct infrastructure assessment and automation.
- Establish DevOps culture across multiple projects.
- Optimize AWS cloud costs and streamline application migration from Azure to AWS.
- Implement centralized log collection, analytics, and alerting systems.

Solution

- ✓ Assessed existing infrastructure for optimization.
- ✓ Implemented AWS Trusted Advisor for cost control.
- ✓ Automated environment scheduling for cost optimization.
- ✓ Set up AWS CodePipeline for CI/CD.
- ✓ Migrated apps from Azure to AWS seamlessly.
- ✓ Utilized Zabbix for robust monitoring.
- ✓ Established log analytics with ELK for scalable analysis.

Value Added

- Achieved cost savings with AWS Trusted Advisor and automation.
- Fostered DevOps culture for enhanced collaboration.
- Implemented advanced monitoring using Zabbix and ELK.
- Ensured efficient Azure to AWS migration.
- Integrated multiple tools for streamlined workflows.

Frameworks & Tools

