

Deployment Process & Standard Operating Procedures

Introduction

This document outlines the operational procedures used by engineering teams to deploy systems and maintain operational consistency.

Deployment Workflow

- Project planning and requirement assessment
- Infrastructure preparation
- System configuration and integration
- Testing and validation
- Production deployment

Operational Standards

- Maintain documentation for every deployment
- Follow change management procedures
- Ensure security compliance requirements

Monitoring

- Continuous system monitoring
- Regular patch management
- Backup verification
- Incident response procedures