

Ansible Automation Platform Deployment

Implements a production-ready Ansible Automation Platform environment with proven patterns from 50+ enterprise deployments. This service delivers a fully configured automation platform with integrated security controls, workflow capabilities, and operational tools to support enterprise-wide automation initiatives.

Prerequisites

- Completed automation readiness assessment
- Infrastructure provisioned per specifications
- Network and security policies approved
- Source control system access
- Automation team members identified

Platform Foundation (4 weeks)

- Ansible Automation Platform installation
- High availability configuration
- Network integration setup
- Security baseline implementation
- Source control integration

Automation Development (4 weeks)

- Workflow templates creation
- Role-based access implementation
- Custom module development
- Inventory integration
- Automation hub configuration

Integration & Validation (4 weeks)

- CI/CD pipeline integration
- Automation testing framework
- Production validation
- Documentation completion
- Operational handover preparation

Technical Outcomes

- Automation platform operating at enterprise-grade availability levels
- Job execution consistently achieving target success rates
- Security controls fully validated against compliance requirements
- Integration points comprehensively tested and verified
- Performance benchmarks validated to production standards

Deliverables

- As-built platform documentation
- Automation playbook repository
- Security compliance report
- Performance test results
- Operational runbooks

About Shadow-Soft

16+ years experience | Platform Modernization Experts
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