PERFORCE
Basic Server Deployment

Basic Server Deployment gets your server set up right, installed by an experienced Perforce Consultant using the Server Deployment Package (SDP). Basic Server Deployment includes new deployment on a single server machine. See Advanced Server Deployment if you have more machines or a sophisticated enterprise topology.

The Server Deployment Package (SDP) is open source software maintained by Perforce Consultants that implements and promotes best practices for managing various Perforce server products including the Helix Versioning Engine, Helix Broker, Helix Swarm, and others. Consultants routinely deploy the SDP in customer environments.

Key Benefits

- Optimized for commercial enterprise environments:
  - Configurable Settings
  - Triggers for Enterprise Practices
  - Security Practices
- Routine maintenance, backups and checkpoints, require *near-zero* downtime
- Commoditizes installation and deployment of sophisticated enterprise topologies
- Storage layout designed for optimal performance and data safety
- Managed environment to simplify development of custom automation
- Implements integration threat detection and data analytics
- Basic LDAP integration included
- Optional "Tight Ship" deployment applies change management to production Perforce servers

Server Deployment Package (SDP)

The SDP evolves along with P4D, the Helix Versioning Engine. It provides an implementation of best practices for managing various Helix Server components. For more information, see:
https://swarm.workshop.perforce.com/projects/perforce-software-sdp