

DATASHEET

Professional Services Implementation and Monitoring Packages

Perforce offers a full range of Helix Core implementation packages to meet the needs of any size organization. We install and configure your environment for optimal performance — and you can rest assured it will perform at scale, now and in the future.

Implementation Packages

QUICK START IMPLEMENTATION

Our implementation team will ensure your new software is installed and configured optimally, providing existing server installation audits to ensure your system will perform at scale. Although Perforce can be installed out of the box, our consultants will expertly configure Helix to your specific environment and your specific file types, which will maximize server performance immediately.

Perforce consultants:

- Set up a series of scripts to automate checkpoint and validation processes to help secure system intellectual property.
- Work to automate multistep processes to save administrator time, with automatic notification of status, especially for error situations.
- Help implement optimal security to prevent unauthorized access to your data.
- Install triggers to help integrate Perforce with enterprise best practices in mind.

These are important tasks that, if done incorrectly, can cause major system headaches down the road. Our automated scripts protect your system against that risk.

ADVANCED IMPLEMENTATION

Our advanced implementation includes all the configurations found in our Quick Start option but goes even further to support your environment.

Our consultants:

- Integrate Helix Core into your authentication servers.
- Ensure your intellectual property is protected through a Disaster Recovery (DR) process including backup servers.
- Install scripts that can quickly and painlessly recover IP in the case of lost data.

ENTERPRISE IMPLEMENTATION

Perforce Enterprise Implementation is perfect for large-scale installations and configurations across your multi-server environments, specifically where many variables apply to system performance and must be optimized seamlessly. This option includes configurations from both the Quick Start and Advanced implementations.

It includes:

- Server audits.
- Automated checkpoint setup.
- Server architecture, proxy optimization, and directions on how to manage replicas for your globally distributed workforce.

Enterprise implementation is designed to provide a system capable of working at any scale, with Helix Core effectively managing heavier workloads as projects and personnel pools grow.

CUSTOM IMPLEMENTATION

Schedule a preparatory meeting with one of our consultants to establish the scope and effort of your system implementation. Our pay-as-you-go model offers added flexibility navigating a unique implementation, and the consulting rate is the same for both remote and on-site work.

CLOUD IMPLEMENTATION

Select from the listed quick start, advanced, enterprise, or custom implementations and apply it to the cloud or a hybrid cloud/on-premises topology. Consultants can expertly set up your Helix Core server(s) in Amazon Web Services (AWS), Microsoft Azure, or Google Cloud Platform environments. Cloud implementation is purchased with the same pay-as-you-go model for maximum flexibility. Not sure where to start? Our team can assess your needs and help you build the optimum solution for your enterprise.

Consulting Package Differences	Quick Start	Advanced	Enterprise
Audit existing installation	✓	✓	✓
Set up automated checkpoints	✓	✓	✓
Configure verification of checkpoints	✓	✓	✓
Ready to install in the cloud	✓	✓	✓
Integrate with AD / LDAP	✗	✓	✓
Integrate administration automation scripts and training	✗	✓	✓
Set up Disaster Recovery	✗	✓	✓
Install Helix Swarm	✗	✓	✓
Install one server	✓	✓	✗
Install up to five servers	✗	✗	✓
Install proxies, replicas, and brokers	✗	✗	✓
Set up High Availability	✗	✗	✓
Train admins to use SDP tools	✗	✗	✓
Assistance planning future scaling, growth, and integrations	✗	✗	✓

Monitoring Packages

QUICK START, ADVANCED, AND CUSTOM

Through our Monitoring Quick Start package, we set up your Helix Core installation for proactive server monitoring, giving you a jump-start on diagnosing and resolving issues before your users are impacted. You'll be able to catch, investigate, and quickly resolve any trends, spikes, or anomalies you find — increasing your uptime and improving your hardware and software performance.

Our **Monitoring Quick Start package** for one commit and a single replica includes:

- Installation of Prometheus and Grafana – or integration with existing Prometheus/Grafana installations.
- Installation of monitoring agents on the Helix Core server machines.
- Dashboards to view key Helix Core server metrics, including the latest real-time metrics.
- Dashboards for server health such as CPU, RAM, and storage.
- Discussion during setup about monitoring best practices for Helix Core.

Our **Advanced Monitoring package** extends your monitoring across additional replicas. It includes integrations with log analysis packages and other systems such as Telegraf. And we include Alertmanager installation along with alert set-up for automated emails or Slack/PagerDuty integration.

For larger installations, we can create a custom monitoring solution for you. Contact us to discuss your project details.

Get Started Today

No one knows version control like Perforce. Our Services team is here for you and has the expertise to ensure a successful implementation, getting you up and running optimally, securely, and according to best practices.

Contact us today to take advantage of one of our implementation or monitoring packages, or to schedule a scoping call where we'll discuss your custom requirements.

www.perforce.com/contact-us