

Perforce Helix Core, Powered by IBM Aspera

Enterprise-grade version control and collaboration for global teams

AT A GLANCE

Key Features

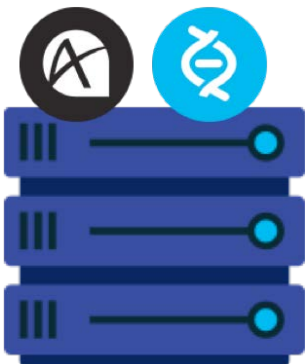
- Global high-speed content synchronization
- Enterprise-scale asset management
- IP protection

Key Benefits

- Accelerate follow-the-sun development with high-speed asset synchronization.
- Facilitate collaboration over the largest repositories across the biggest teams and the longest distances.
- Protect your most valuable corporate assets, even when transferring them over the public internet.

REQUIREMENTS

- Perforce Helix Core version 2017.2 and later
- Aspera High-Speed Transfer Server version 3.7.4 and later



Perforce Helix Core powered by IBM Aspera is a software solution designed to overcome the file transfer challenges of global teams working on large asset repositories. This joint solution provides the ability to send data at line speed regardless of distance, file size, or network conditions, thereby ensuring that remote sites are in sync with central servers at all times. Customers who have adopted the integrated solution have seen significant improvements in team productivity and efficiency. Transfers that once took days, or were completely untenable using traditional technologies, now only take minutes or hours.

GLOBAL HIGH-SPEED CONTENT SYNCHRONIZATION

Accelerate follow-the-sun development using Helix Core's federated architecture, which automatically synchronizes content around the world. Aspera's high-speed and reliable file transfer technology helps keep the assets at remote sites in sync with central servers.

- Support multi-site and global teams.
- Transfer data up to hundreds of times faster over global wide area networks.
- Achieve multiple gigabit-per-second speeds.
- Fully utilize your available bandwidth, without impacting other traffic on the network.
- Engage the high-availability option with fail-over that ensures everyone can keep working at the distributed sites.
- Enable a global single source of truth for the enterprise.

ENTERPRISE-SCALE ASSET MANAGEMENT

Facilitate collaboration over the largest repositories across the biggest teams and the longest distances.

- Accommodate tens of thousands of concurrent users and tens of millions of changes per day in high-volume, automated environments.
- Store anything and everything in one place - even huge binary files.
- Move any size, type or volume of files at maximum speed regardless of network conditions or physical distance between sites.
- No restrictions on file size or the number of concurrent transfers.

IP PROTECTION

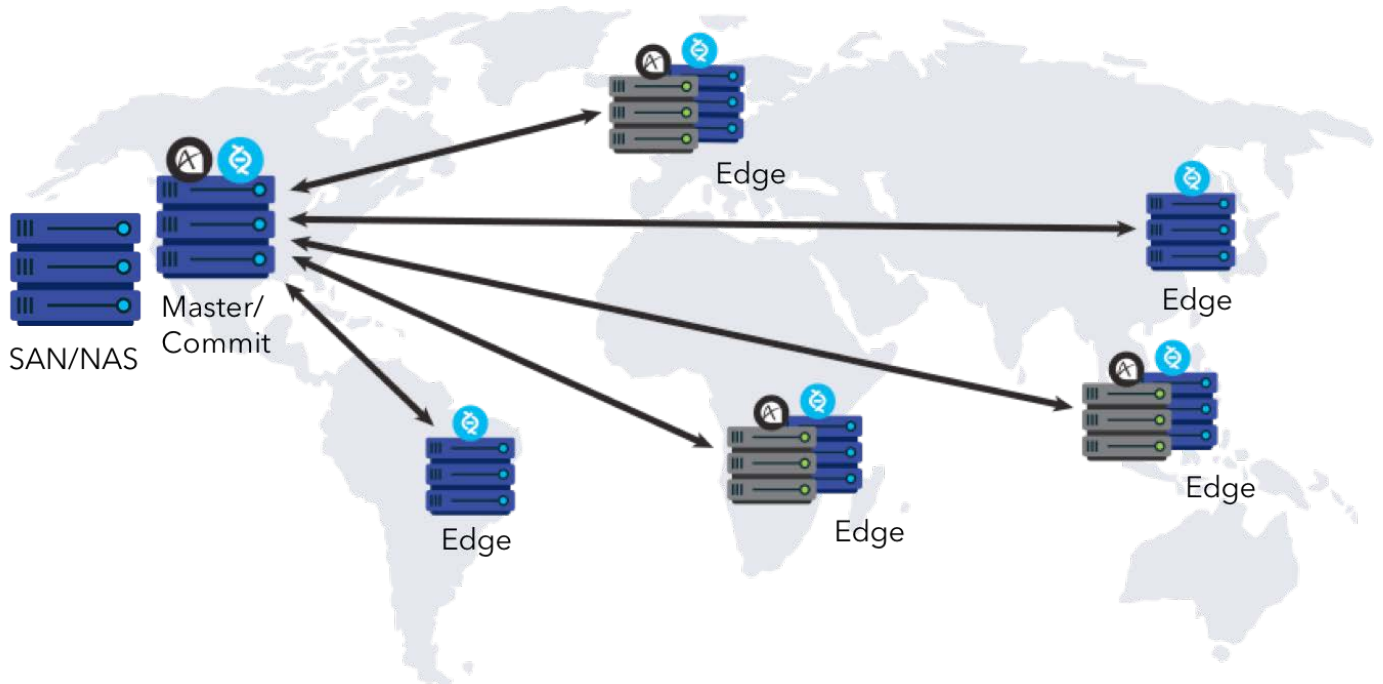
Aspera's built-in transfer security added to Helix Core's security features protects your most valuable corporate assets, even when transferred over the public Internet.

- Authenticate with LDAP, Active Directory and MFA.
- Control access right down to the file level by group, user, path, even IP address.
- Maintain logs for audit compliance with file signatures for chain of custody.
- Encrypt your files in transit and at rest using strong cryptography.
- Verify data integrity to protect against man-in-the-middle attacks.

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HOW IT WORKS

The Aspera High-Speed Transfer Server has been integrated with the 2017.2 Helix Core release. Initiating a transfer is as simple as configuring the Aspera server extension on Helix Core. Once configured all transfers will use the Aspera high-speed transfer protocol by default. Users and administrators can access transfer status and history within the Helix Core user interface.



GET STARTED TODAY WITH A FREE TRIAL

<https://www.perforce.com/downloads/helix-core-p4d>

About Perforce

Enterprises across the globe rely on Perforce to build and deliver digital products faster and with higher quality. Perforce offers complete developer collaboration and agile project management tools to accelerate delivery cycles from agile planning tools to requirements, issues and test management, which then link to all source code, binary assets and artifacts for full build and release tracking and visibility. The company's version control solutions are well known for securely managing change across all digital content source code, art files, video files, images, libraries while supporting the developer and build tools your teams need to be productive, such as Git, Visual Studio, Jenkins, Adobe, Maya and many others. Perforce is trusted by the world's most innovative brands, including NVIDIA, Pixar, Scania, Ubisoft, and VMware. The company has offices in Minneapolis, MN, Alameda, CA, Mason, OH, the United Kingdom, Finland, Sweden, Germany, and Australia, and sales partners around the globe. For more information, please visit www.perforce.com.

About Aspera

Aspera, an IBM company, is the creator of next-generation transport technologies that move the world's data at maximum speed regardless of file size, transfer distance and network conditions. Part of IBM Cloud, Aspera software is powered by the Emmy® award-winning FASP® protocol to deliver the fastest, most predictable file-transfer, share and sync experience across on-premises, cloud, and hybrid infrastructure. Aspera's core technology delivers unprecedented control over bandwidth, complete security and uncompromising reliability. Organizations across a variety of industries on six continents rely on Aspera software for the business-critical transport of their digital assets.

Learn more at www.asperasoft.com and follow us on Twitter @asperasoft for more information.