PERFORCE

SOLUTION BRIEF

Virtual Production Pipeline

Powered by Perforce

Virtual production projects require a suite of software tools to unite remote contributors and combine live-action footage with computer graphics in real time. Learn how Perforce streamlines and accelerates creative pipelines.



Virtual Production Tools



PROJECT MANAGEMENT

Plan & Track Your Vision

Game dev companies have used Agile for years to manage limited resources on tight timelines. Hansoft project management was created to maximize flexibility & enhance visibility.

- Set up large projects with multiple teams.
- Track progress.
- · Refactor timelines.
- Visualize reporting.



DIGITAL ASSET MANAGEMENT

Version Everything

Behind every virtual production project is a massive number of digital assets.

Helix Core — version control from

Perforce — can handle everything.

- Coordinate global contributors.
- Version large digital files & builds.
- Work using the tools they already know and love.
- Securely store and deliver assets.

GAME ENGINES + DIGITAL ASSET CREATION

Build Bigger

Game engines — Unreal Engine, Unity, CryEngine, and more — are at the core of virtual production. Perforce products integrate with all popular game engines and the tools your teams already use.

- Unreal and Unity Game Engines
- · Maya and 3ds Max
- Houdini

Perforce integrates with the tools your teams love.



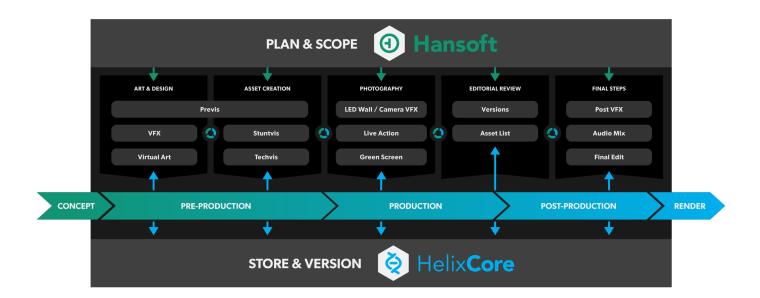






Houdini

ftrack



PLAN YOUR WAY

Customize your pipeline. With Hansoft, you can set up interdependent projects and still allow teams to work their way. Plus, quickly generate reports to show progress for stakeholders.

COMPLIANCE & AUDITABILITY

Perforce Helix Core maintains history for every change ever made. You always know what the change was, who made it, and why.

SECURE REMOTE SYNC

Your version history and files are encrypted and synced across locations, ensuring remote contributors can always find and reuse fast.

POP-UP STUDIO

Perforce Helix Core includes an unrivaled scalable architecture with replication for high-performance.

Set up a server wherever you need and take it down when the project wraps.

CLOUD READY (HYBRID OR ON-PREMISES)

Deploy Perforce products on AWS, Azure, or Google Cloud. And you can deploy your way with support for hybrid or on-premises installations.

HERE FOR YOU

Need help? Our professional services team can optimize your pipeline, manage your cloud investment, and make sure your tools are moving as fast as your teams.

PREVENT LEAKS, BREACHES, AND HACKS

Perforce Helix Core offers enterprise-grade security for your most valuable digital assets.

- Granular access control down to the individual file.
- Give access to the IP addresses that need it.
- Integrate with your preferred Identity Provider (IdP).

Ready to Make Your Next Film?

Get our Perforce virtual production solution (free) for up to five users.

TRY FREE

Looking to build bigger? We can set up your virtual production pipeline.

CONTACT US