

# P4 Import

## Seamless Transition to P4 from Other SCM Systems

Migration projects fail when teams underestimate complexity. P4 Import brings proven methodologies from hundreds of successful migrations to preserve your history, maintain productivity, and eliminate the risks of doing it alone.

With P4 Import, Perforce experts manage your migration across hundreds of repositories using a proven 5-phase approach:

- **Discover** — Source system and dependency analysis
- **Plan** — Migration strategy and timeline
- **Execute** — Staged migration with history preservation
- **Validate** — Data integrity and integration testing
- **Optimize** — Performance tuning and best-practice adoption

## Beyond Self-Service Migration

Our P4 experts bring specialized migration knowledge with direct access to Perforce product teams, delivering:

- Proven methodology from hundreds of successful migrations
- Expert identification of hidden complexity before migration begins
- Full, partial, or tag-only history preservation options
- CI/CD pipelines, IDE plugins, and tool connections maintained throughout

## Key Benefits

- **Reduced Risk:** Expert identification of hidden complexity and exploration of options before migration begins
- **History Preservation:** Full, partial, or tag-only preservation options to meet your compliance and workflow needs
- **Productivity Protection:** Phased vs. “Grand Opening” transition options minimize disruption to development teams
- **Integration Continuity:** CI/CD pipelines, IDE plugins, and tool connections maintained throughout
- **Faster Time to Value:** Proven methodology eliminates the trial-and-error of self-service migration

# Supported Source Systems

Build the knowledge foundation for designing resilient, enterprise-grade P4 environments. Topics include:

System	Notes
Git	Consolidation/centralization scenarios
SVN	Detailed History Import (DHI) of files and branch structures
CVS	Legacy repository migration
ClearCase	Complex branching and label migration
TFS/Azure DevOps	TFS to P4 migration
Other Systems	Legacy SCM migrations often involve retooling, e.g. updates to build systems. Assessment required
...from anything...	The P4 Baseline & Branch Import (BBI) option is a "from anything to P4" option for importing distilled history, such as key baselines, into P4.

## Our Proven 5-Phase Approach

Build the knowledge foundation for designing resilient, enterprise-grade P4 environments. Topics include:

### 1. Discover

Analyze your source system, history depth, and integration dependencies. We assess the complete scope of your migration—identifying hidden risks, compliance requirements, and integration touchpoints before any migration begins. This includes agreement of key development processes and procedures that need to be satisfied for a successful migration. It's best to engage consulting services early in the planning process to inform project direction and to raise awareness of strategies and options.

### 2. Plan

Define the migration strategy, timeline, and communication plan. We work with your stakeholders to establish success criteria, rollback procedures, and user training requirements.

### 3. Execute

Perform the migration with your chosen level of history preservation. Our staged approach minimizes disruption, allowing teams to continue working while migration proceeds.

### 4. Validate

Verify data integrity and test all integrations. We ensure nothing was lost, permissions are correctly mapped, and every connected system works as expected.

### 5. Optimize

Tune your new P4 environment for performance. We help your team adopt P4 best practices and workflows so that you maximize your productivity from day one.

Phases 1 (Discover) and 2 (Plan) can be combined and executed together as a separate "Migration Assessment" engagement. Information gleaned from this informs cost/effort estimates for the remaining phases.

# What Affects Your Engagement Scope

Factor	Description
Repository Size	Number and total size of repositories to import
History Depth	How much version history to preserve
Integration Complexity	CI/CD, IDE, and tool integrations to maintain
Team Size	Number of users and geographic distribution of server fleet
Compliance Needs	Security and regulatory requirements

## Next Steps

Contact your Perforce account representative to discuss your migration project. We'll help you understand scope, timeline, and the best approach for your organization.

[Contact Us ▶](#)

# Your P4 Journey

P4 Import is part of a complete services portfolio designed to support your P4 journey from first deployment through operational excellence.

Assessment & Planning	Implementation	Enablement	Ongoing Partnership
P4 Health Check	P4 Launch	P4 Training	P4 Black Belt
P4 Up-To-Date	<b>P4 Import</b>	P4 Battle School	P4 Remote Administration
	P4 Monitor		

P4 Maturity Model - Unifying framework across all services

0 Non-existent

1 Initial

2 Repeatable

3 Defined

4 Optimized