

Implementations

An effective software configuration management (SCM) implementation is the key to the success of your SCM solution.

A tool alone won't solve your SCM challenges.

Without the expertise to put the process and technology into place, too many companies find their SCM tools collecting dust instead of increasing their productivity.

Few organizations have the luxury of time to stop all work and install a new SCM solution. **The secret of implementation success is knowing how to deploy your solution smoothly in a production environment.**

SCM Labs is expert at managing project and organizational changes as your SCM solution is implemented. We use proactive project management, periodic written project status, a comprehensive SCM Implementation Toolkit, a proven step-by-step Implementation Maturity Model, and experienced, senior-level consultants to help manage all aspects of the solution.

We don't just install the technology. Our implementation methodology ensures that the people, processes and technology are working in concert before the job is complete. As a result, SCM gets new respect in your organization.

What tools can we implement?

Your existing tool, or any tool you choose. Our consultants are knowledgeable on most popular SCM tools and vendor products, including our own solution tool, Quartet.

Whether you choose to implement a Quartet-based solution or any other vendor tool, your implementation will be completed with the same proven methodology and expertise.

An SCM Labs solution gives you:

- > A clear and simple interface for every user
- > Your choice of tools; SCM Labs has implemented successful solutions using most popular SCM tools, including our own solution, Quartet
- > Effective security to keep your software assets safe
- > Full documentation to decrease reliance on individual heroes
- > Fully automated build environments, creating predictable and self-auditing releases of software assets
- > A common and effective SCM solution in partnership with Development, Test and Production organizations
- > Automatic reporting and communication that encourage proper use of the system
- > Effective management of internal and external dependencies

Training is built in

Experience proves that it's vital to the success of an SCM solution to ensure each user understands:

- > Why the system is in place and how it benefits the user and the organization
- > His or her individual role
- > How to properly perform his or her role in the system

The system simply can't work unless the people involved understand and use the system properly. We plan for training in every implementation.

You get increased productivity and ROI

With an SCM Labs implementation, your development teams become more effective by operating within predictable, documented processes that are automated at every possible step. You also get self-auditing and long-term software asset management.

Enterprise- or Project-Level Implementations are available

Enterprise-Wide Implementations

SCM Labs has the vision, knowledge, and experience required to implement a superior SCM solution across your entire organization. An SCM Labs Enterprise-Wide Implementation will increase productivity and reduce software development roadblocks. These solutions focus on the following:

- > Defining the appropriate SCM process for your organization
- > Building the strategic technologies necessary to integrate and automate Version Control, Build Control, Change Control, and Dependency Control functionality into a single, integrated and automated SCM solution

- > Management of the deployment and rollout of your solution across all software development projects within your IT organization
- > Development and growth in your centralized SCM capabilities to ensure continued success

Project-Level Implementations

Project-Level SCM Implementations solve the immediate and long-term needs of a specific software development project. They focus on the following:

- > Ensuring that the technical infrastructure exists to support the project, including server configuration, network access, system security, disk management, and disaster recovery
- > Conversion from your existing systems into an integrated and efficient system of Version Control, Change Control, Build Control and Deployment Control
- > Training, and deployment of the SCM solution to all users of the SCM system
- > Defining the Release Management process and structuring its implementation into the SCM solution

All SCM Labs Implementations include Web-based documentation to facilitate the continued use of the solution and the elimination of dependence on heroes.

If you're frustrated with your current SCM, or don't know where to turn for the expertise you need to implement your solution, SCM Labs can help. **We are the SCM specialists—it's all we do. Call us today or visit our web site for more information.**