

The Software Initiative Program

HP's Corporate Engineering software initiative (SWI) is a major corporate effort to make software development a core competence at HP. Drawing on the expertise of its members in software engineering, management, and business methods, the SWI partners with product development organizations, delivering knowledge and expertise in key software competence areas to get more products to market faster, with lower costs and higher quality.

SWI's mission is to foster sustainable breakthroughs in product generation capabilities for HP's business goals as related to software and solutions. To achieve this, SWI consultants' work is driven by customer-directed outcomes. In practice, determining what these outcomes are is often in itself a significant contribution to the customer organization and is the first step in any SWI engagement. The SWI team works with multiple levels of group and division management to understand the entity business goals and explore ways of gaining competitive advantage. These goals, along with challenges or obstacles that need to be considered, drive the creation of specific improvement plans.

SWI's value is in its ability to accelerate software development and reduce the risk of having to make fundamental changes to existing software development and management practices. SWI is currently partnering with product development organizations in all of HP's business sectors. This includes significant efforts focused on software reuse, platform development, and testing.

- ▶ [Return to Article 4](#)
- ▶ [Go to Article 5](#)
- ▶ [Go to Table of Contents](#)
- ▶ [Go to HP Journal Home Page](#)