

# Precision Learning Programs: Personalized Curriculums that Accelerate Adoption, Boost Productivity

What if you could get an extra two days of productivity each week from your Pro/ENGINEER users? Or see an 82% overall improvement in your team's average user proficiency using PTC products?

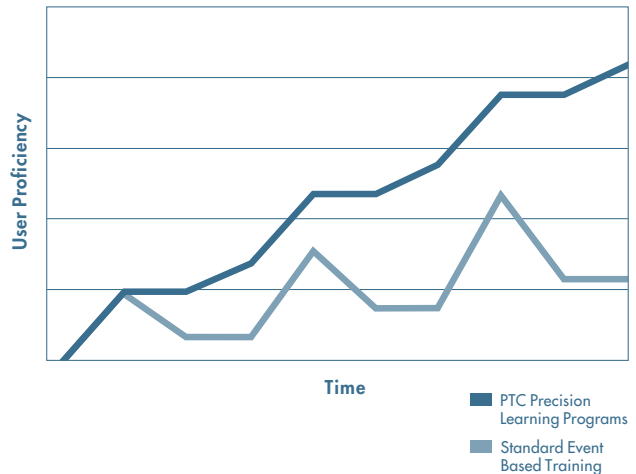
These are just some of the benefits PTC customers have realized through the use of a Precision Learning Program. By applying a unique methodology and a 'blended' learning approach, PTC has created a role-based learning curriculum designed specifically for each user's specific needs. The result? With Precision Learning Programs, you can achieve the significant productivity gains you've been seeking through faster adoption and better application of PTC technology.

## One-Size Training Does Not Fit All

In today's diversified work environment, each engineer has different functional responsibilities and unique learning requirements. Unfortunately, when it comes to training, all too often new software users are taught the same course content at the same pace, using the same format. True, a generic training course gives all students a uniform foundation of knowledge. However, it can also waste time teaching techniques student may never use. In addition, students often struggle to apply the generic concepts to their unique, day-to-day tasks.

Precision Learning Programs are designed to make the optimal use of your people's valuable time because the curriculums are specifically designed to the user's role. That way, students are taught only the material necessary for their role in product development.

## The Benefit of Precision Learning Programs



With Precision Learning Programs, customers realize higher and more sustainable user proficiency levels than with traditional training methods

## 'Blended' Learning: The Formula for Success

In today's world of budget constraints and tight schedules, companies are finding it increasingly difficult to train personnel who need to stay on the cutting edge of technology. Though live classroom training remains the most effective method of training, it can also be difficult to schedule, and like any training, requires follow-up support to combat low retention rates. The evolution of eLearning now provides the convenience of taking training right from the office, but is difficult to follow without the foundation live classroom training provides.

Recent research shows that the most effective training incorporates a blended learning approach—classroom along with e-learning methods. But how do you determine the right blend of training for your organization? Precision Learning Programs develop curriculums specific to your company with the right blend of Live Classroom Training, Virtual Classrooms, and Web-based Training to accommodate each user's schedule, location and learning style.

## Precision Learning Program Overview

### Step 1: Identify Needs

- Both end-users and managers are interviewed by PTC educational experts to determine company objectives, roles and responsibilities.
- A custom assessment is created to test how well each user can perform each of their responsibilities using PTC technology
- Each user completes the comprehensive assessments using Pro/FICIENCY, PTC's proprietary assessment tool

### Step 2: Personalize the Curriculum

- Based on the needs assessment, learning curriculums are created focusing on topics that best improve user productivity
- Curriculums incorporate a blend of instructor led and web-based training courses to match personal learning styles and schedules
- Curriculums are developed for each role maximizing student's time in training

### Step 3: Continuous Learning

- Students continuously develop their skills and knowledge by taking the recommended training courses
- Each curriculum is adjusted as needs, roles and responsibilities change

### Step 4: Program Management/Governance

- PTC learning experts manage the learning program to ensure success by working with organizational leaders and internal governance teams/learning organizations
- They monitor learning progress and ensure successful scheduling and completion of learning tasks
- The same people who work with organizational leaders to define success criteria, measure the results against those criteria and report back on these results

## Pro/FICIENCY: Clear, Measured Results

"How can we measure what we get out of training?" That's a question many companies ask when it comes to their training investments. Fortunately, with PTC's Precision Learning Program, you'll have a clear answer.

PTC Pro/FICIENCY, an objective, web-based skills assessment tool, measures the effectiveness of Pro/ENGINEER and Windchill education programs. By comparing current user proficiency against industry wide or company standards, Pro/FICIENCY delivers a clear development path to improved user productivity.

## Precision Learning Methodology



Each program incorporates PTC's unique Precision Learning Methodology, ensuring a continuous cycle of learning.

- Learn—Identify initial individual needs and conduct learning intervention
- Assess—Evaluate user proficiency and identify new needs
- Improve—Reinforce newly acquired skills with continuous training

### Introductory Offerings

It's easy to get started on a Precision Learning Program with one of our introductory offerings:

#### Higher User Proficiency—GUARANTEED

What if you could gain one more day of work each week from your product development team—without overtime? The PTC Digital Model Definition Optimizer will improve your team's proficiency with Pro/ENGINEER by at least 20%—guaranteed!

#### Precision Learning Workshop

Very often, companies want to analyze their organization's training needs before launching a training program. For this reason, PTC offers the Precision Learning Workshop, a program designed to determine exactly what you need from a PTC training program.



To learn more about accelerating user adoption of PTC software products, and driving productivity through Precision Learning programs, visit our website at:  
<http://www.single-sourcing.com/services/training/>

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