



AllFusion Harvest 7.x Advanced Training Course

Preface

This 4-day course is designed to enable AllFusion Harvest Administrators and Advanced End Users with the skills they will need to manage their software configurations with Computer Associate's latest release of AllFusion Harvest product version 7.x. This course will cover topics including Product Architecture, AllFusion Harvest concepts and facilities, application lifecycle, and process design. This education program is a "hands-on" course where participants will complete lab exercises providing them with actual experience with AllFusion Harvest.

Anyone who is responsible for managing his or her software configuration with Computer Associate's AllFusion Harvest will benefit from this course.

Philosophy

Recognizing that swift technological development and today's competitive business landscape accelerate the need for expert consultation on the optimum deployment, practice and maintenance of leading-edge technologies, Polaris Technologies Ltd. founded their professional services organization to empower business with best-of-breed solutions. These solutions are crafted to improve efficiency, enhance communication, increase market share and accelerate your return-on-investment (ROI).

Polaris is also a Computer Associates Consulting Partner that offers a full line of AllFusion Harvest training and consulting services.

Our diverse consultant base enriches our teams with a variety of backgrounds and perspectives that broaden the scope of our solution development. This diversity aligned with our array of business partnerships offers you a phenomenal set of resources to further boost your competitive advantage.

One of the greatest assets at Polaris is our commitment to assist you with effectively managing your business outcomes throughout the entire life cycle. From strategic analysis and planning, business process re-engineering, solution implementation and integration through to education, knowledge transfer and outsourced process management, our professionals have the expert knowledge and experience to engineer a solution targeted to your organization's particular needs and requirements.

Duration

Four days – Maximum 10 students



Course Description

Day 1

AllFusion Harvest Overview and Editors

- SCM Concepts and Terminology
- NT and Unix Server Administration
- Harvest Administration Tool
- Repository Editor
- Environment Editor
- User Editor
- User Group Editor
- Forms Editor

Day 2

AllFusion Harvest Process Design Workshop

- Define software development lifecycle
- Define roles and responsibilities
- Designing the prototype Harvest process model
- Document the prototype Harvest process model
- Create and load a Harvest repository
- Create the Harvest environment
- Link the Harvest environment to the repository
- Create the Harvest views, states & processes
- Create users and user groups
- Test prototype Harvest environment
- Load production objects into repository

Day 3

AllFusion Harvest System Administration Workshop

- Review Harvest administration program
- Review backup and restore procedures
- Review command line interface capability
- Review User Defined Process (UDP) capability
- Review database integrity utility



- Server installation and configuration on NT and Solaris
- Setup electronic mail interface
- Advanced administration functions
- Introduction to SQL
- Advanced SQL topics
- Harvest database structure
- Standard reports
- Advanced reporting
- Reports exercises

Day 4

- Oracle triggers
- Planning for the Harweb installation
- Preparing for the Harweb installation
- Downloading and installing Apache Jrun/Tomcat
- Configuring Jrun/Tomcat
- Installing Harweb
- Configuring Harweb
- Define the Harvest VCI
- Discuss installation
- Examine primary VCI Functions
- Discuss setup for Visual Basic
- Discuss strategies for use
- Demonstrate VCI with Harvest using Visual Basic

Prerequisite Requirements

This course is designed for users who are comfortable with Harvest and SCM in general. Prerequisite skills for this course are:

- CC510 or equivalent end user AllFusion Harvest course
- Relational database knowledge
- SQL knowledge
- Script writing knowledge

Course Objectives

Upon completion of this course, the student will be able to:



Polaris Technologies Ltd.

Your AllFusion Harvest Change Manager Experts

- Administer a single AllFusion Harvest project
- Administer an AllFusion Harvest enterprise infrastructure
- Mentor staff on site
- Write UDP's and reports to improve SCM efficiency

Contacting Polaris Technologies

To contact us with questions or to schedule a course:

Polaris Technologies Ltd.
Suite 2600, 144 4th Ave SW
Calgary, AB Canada, T2P 3N4
(403) 264-5544

info@polaristech.com

www.polaristech.com