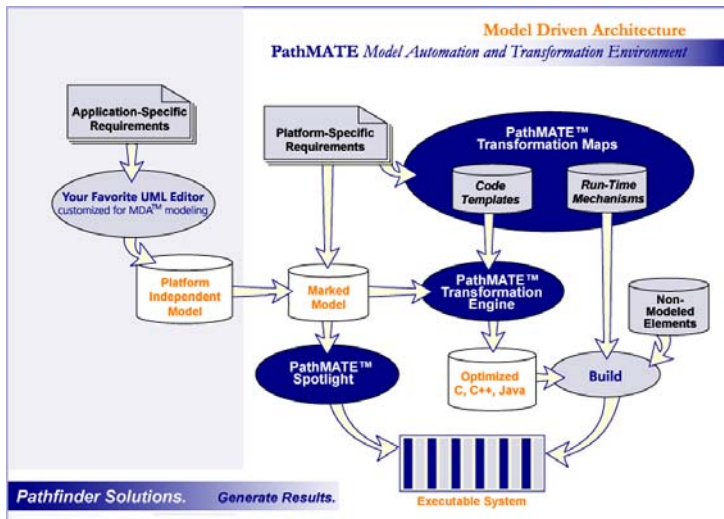


Pathfinder Solutions *Managing MDD Training*

1-day seminar delivers MDD/MDA process overview and proven project management techniques.

Developing and deploying high performance systems presents unprecedented complexity, implementation and productivity challenges. MDD/MDA approaches can address these, but require unique techniques in planning, scheduling, managing and troubleshooting. *Managing MDD* delivers these essential skills.

Bring your leadership team up to speed on these proven model-driven project management techniques quickly and efficiently with Pathfinder Solutions *Managing MDD* training. Based on decades of industry experience with model-driven software development, this 1-day course delivers key skills to keep your model-driven software development projects on track, improve productivity and system quality, and mitigate critical risks.



Managing MDD's focused delivery of essential skills builds informed MDD/MDA project managers. With a pragmatic, holistic approach, students bring immediate benefits to managing projects the day after class.

"Model-driven approaches bring opportunities for better manageability and risk reduction – if you know what to do. Simple and proven formulae for estimation, metrics, risk identification and mitigation – it's all in this course."

**Bruce L., Development Team Lead
Cytac Corporation**

Managing MDD Course Outline

This 1-day course readies project leaders with techniques for tracking and managing MDD/MDA development:

MDD Overview

- Key characteristics of MDD
- MDA – architecture focused MDD
- Costs and Benefits of MDA
- Platform-Independent Modeling with UML

The MDA Process

- Analyzing Requirements
- Defining Architecture
- Build, Analysis & Design
- Test & Integration

Roles for Effective Modeling

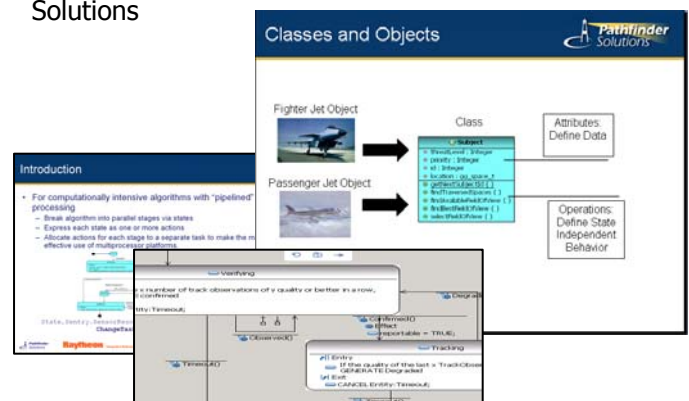
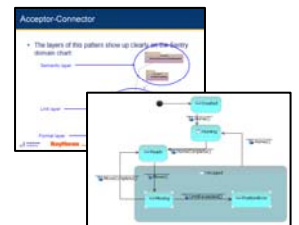
- Task Manager
- Software Architect
- Domain Lead
- Analyst
- Designer
- Build Engineer
- Integrator

Scheduling & Estimation

- Requirements Analysis
- Creating a Schedule
- Allocating Estimates
- Assessment

Risk Mitigation & Problem Solving

- Technology Adoption
- Performance Requirements
- Shortage of Developers
- Defect Rates
- Incomplete Requirements
- Solutions



Pathfinder Solutions *Managing MDD* Training

Refined Curriculum based on Pragmatic Techniques

The *Managing MDD* class delivers expertise in guiding a proven model-driven approach that is an accumulation of decades of industry best practice. Upon completing this course, attendees will be prepared to successfully manage MDA adoption, mitigate risks, and efficiently lead development teams.

Builds Leadership Competence

Accommodating managers with a range of experience and ability, the *Managing MDD* course has been specifically tuned to deliver key techniques to ensure your MDD/MDA project leaders get the most from your team's efforts.

Applicable to MDD/MDA Approaches

This class surveys model-driven development approaches at a range of levels, and highlights the architecture-focused Model Driven Architecture (MDA) approach. While the specific techniques are presented in the context of the standards-based MDA, these skills are applicable to most well structured MDD/MDA Approaches, using a variety of modern UML tools, including Rational Software Modeler, Rational Rose and Telelogic Rhapsody.

On-Site Classes Available

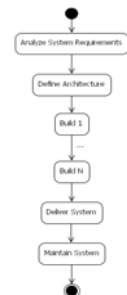
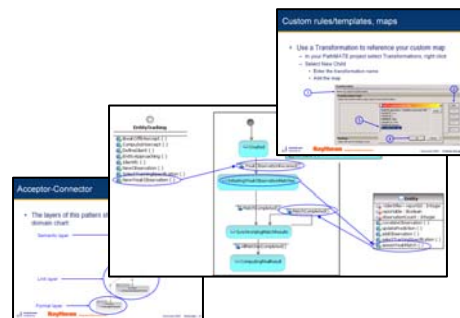
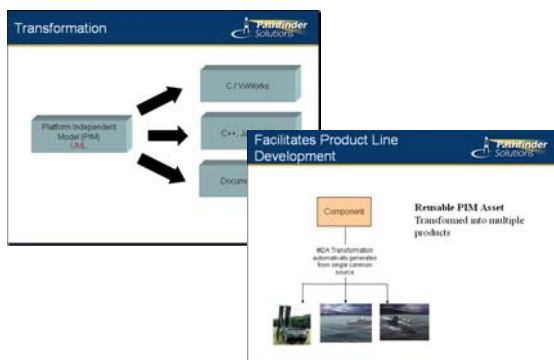
Have *Managing MDD* Training onsite at your location to reduce travel costs and inconvenience.

Efficient, Time-Proven Techniques and Formulae

Drawing on industry best practice and extensive field experience, *Managing MDD* avoids ineffective, unproven or superfluous activities, instead relentlessly focusing on proven and essential techniques. From estimation formulae with field-tested coefficients to genuine risk identification and proven mitigators, this class brings what's needed to succeed in the real world.

Maintain Momentum with Pathfinder Solutions Mentoring after the class

Managing MDD students and instructors build a rhythm and momentum. Continue building success with Pathfinder Solutions Mentoring. Our experienced mentors continue to teach and guide your leaders and their teams, directly participating in your team's planning, estimation, management, architecture, development, integration and deployment efforts.



Give your team the competitive edge - contact us:

888-662-PATH • info@PathfinderMDA.com • www.PathfinderMDA.com • +1 508-568-0068