

# Aras Innovator Developing Solutions

## Training Course Description



### Course

Aras Innovator Developing Solutions

### Duration and class size

5 days; 20 participants

### Format

This course is delivered remotely online, includes instructor-led demonstrations, and incorporates practical exercises for participants to gain practical learning experiences.

### Target audience

Aras System Administrators, Solution Architects, Integrators, DevOps Engineers, and Developers who implement Aras Innovator solution applications.

### Description

This 5-day hands-on training course combines lectures, demonstrations, and exercises to provide the foundation to better understand how to implement business requirements into the Aras Innovator platform, with the use of custom programming and other Aras Innovator system embedded resources and tools.

Topics include an overall system architecture description, navigating through the Adaptive Markup Language (AML), discussion of the Innovator Object Model (IOM), and the implementation of Methods, Actions, and Server and Client Events in Aras Innovator.

Pertaining to the overall Aras Solution implementation, the discussion will incorporate Federation, implementation of the IOM in .NET projects, system response to RESTful Services and utilization of Aras tools, such as the Batch Loader and Scheduler.

### Prerequisites

- Completion of the Aras Innovator PLM Essentials and Configuring Solutions courses
- Previous object-oriented programming experience in JavaScript, C#, or VB.net

### Learning Objectives

On completion of this course participants will be able to:

- Implement business requirements with product behavioral changes inserted with proper code
- Understand internal mechanisms governing the Aras Server operation
- Recognize how to use Aras IOM to support custom programming

### Schedule, Cost & Registration

Aras course schedules and registration can be found at <https://www.aras.com/en/training> or one-click registration by logging into the Subscriber and Partner portals and viewing the training calendar.

Course cost is \$3125 US per attendee \*

\* Regularly scheduled courses are FREE for customers with an active Aras Unlimited subscription

Custom training is also available. Please contact Aras for more information and to obtain a quote and SOW by emailing [salesteam@aras.com](mailto:salesteam@aras.com).