



# Boomi Boot Camp Advanced Remote Training Agenda

Education Services, Dell Boomi

## Day 1 - Custom Web Service Development

Day 1 of Boomi Boot Camp Advanced includes a series of interactive exercises that demonstrate how Process Developers can connect to any application serving a REST-ful or SOAP web service. Basic web service client connectors are introduced and explored while showcasing best practices for building URL calls and managing error responses.

### Morning Agenda:

- Registration Portal Overview
- Integration Design Document Review
- Demo System Enablement
- REST Introduction
- HTTP Client Connector Review
- REST-ful Client Development

### Afternoon Agenda:

- Universal Data Formatting & Unit Testing
- SOAP Introduction
- Web Services SOAP Client Connector Review
- Web Services SOAP Client Development
- Error Response Handling

## Day 2 - Document Efficiency Design

Day 2 of Boomi Boot Camp Advanced includes a series of interactive exercises that demonstrate how Process Developers can implement Process features to optimize the business logic of transactions passing through processes and storing data sets in memory. Advanced Process steps and concepts are introduced and explored.

### Morning Agenda:

- Business Rules Introduction
- Business Rules Development
- Global Properties Introduction
- Dynamic Document Properties Development
- Dynamic Process Properties Development

### Afternoon Agenda:

- Document Caching Example
- Document Caching Development
- Try/Catch Introduction
- Try Catch Development

## Day 3 - SOA Development

Day 3 of Boomi Boot Camp Advanced evolves concepts learned in earlier sessions to make a large, complex Process production-ready through the introduction of SOA concepts and features. The class will then develop and test a series of event-driven integrations built with the SOA framework by publishing open, SOAP and REST-ful interfaces.

### Morning Agenda:

- Process Call Architecture
- Process Call Development
- Return Documents - Process Call Overview
- Legacy System Introduction
- SOA Definition and Framework Overview
- Web Services Server Connector Review
- SOA Unit Testing Best Practices
- Web Service Publishing
- Client URL Generation

### Afternoon Agenda:

- Atom Shared Web Server Security
- Return Documents - SOA Overview
- SOAP Web Service Interfaces
- WSDL Publishing
- REST-ful Web Service Interfaces
- Boomi Assure Introduction
- Environment Deployment Options
- Process Extensions Introduction
- Process Extensions Enablement