



# Boomi Boot Camp - Remote Training Agenda

Education Services, Dell Boomi

## Day 1 - Boomi Basic Training

Day 1 of Boomi Boot Camp - Remote includes a series of interactive exercises that demonstrate how business users can access the Dell Boomi Integration Cloud to develop and implement a simple integration solution between external and internal resources.

Users will take the role of a Dell Boomi IT specialist that wants to integrate new client information into a local data source for advanced reporting. Upon establishing access to a hosted server to extract new company documents, users will develop, unit test and evolve the integration to perform archiving, data transformation and secure, local file setting.

### Agenda:

- Course Overview and Expectations
- AtomSphere Overview
- Activity Introduction
- FTP and Disk Connectors
- Atom Overview
- Document Properties
- Setting Static and Dynamic Parameters
- XML Profile Design
- Mapping
- Boomi Suggest
- Setting Defaults
- Using Functions
- Branching
- Basic Training Workshop

## Day 2 - Cloud Training

Day 2 of Boomi Boot Camp - Remote evolves the Day 1 scenario to include core concepts of web service and database integration. Users will take the role of an application administrator that wants to integrate inbound sales account records from a cloud-based CRM with a company-adopted database solution.

The user will learn key features of the Database connector to read/write SQL records and develop advanced validation logic. Upon successful connectivity to the Database server, users will construct a notification Process that sends outbound messages to business users through the Mail connector.

### Agenda:

- Salesforce Read Connector
- Salesforce Query Operation
- Database Write Connector
- Database Write Operation
- Mapping
- Adding additional Salesforce Fields
- Creating a User Defined Function
- Using Decision Steps
- Mail Connectors
- Message Step

- Format output to Email
- SQL Command
- Cloud Training Workshop

## Day 3 – Administration Training

Day 3 of Boomi Boot Camp - Remote revisits your pre-built solutions and demonstrates how to take them through the rest of the integration lifecycle by automating them to run at specific time intervals.

Users will take the role of a Dell Boomi Support Technician that needs to administrate a set of integration Processes and Atoms. They will gain administrative access to an AtomSphere account with live implementations and learn how to effectively monitor, debug and deploy changes to resolve a series of common errors on both the AtomSphere Cloud and local servers.

### Agenda:

- Process Backup
- Process Automation
- Revision History
- Atom Management
- Process Deployment
- Connection Licensing
- Process Execution & Reporting Overview
- Document Handling
- User Alerts Overview
- Forced Exception Configuration
- Custom Error Messaging
- Configuring Email Alerts
- Execution Log and Notification Customization
- User Management Customization
- Document Tracking & Searching
- Process Deactivation & Atom Detachment
- Wrap Up

**Note:** Within a week of the course start date, confirmed attendees will receive a registration email containing a link to access additional course information and instructional materials.