



Authorized Partner

## CONTENTS

- Welcome and Introduction
  - Introduction to Visual Integrator
- Importing Strategies
  - Import File Types
    - PVX Files
  - ODBC Data Sources
  - Visual Integrator Data Dictionary
    - Understanding the Data Dictionary
- Listings
  - Determining the Destination File
- Import Strategies Lab
- Introduction to Import Job
  - Maintenance
    - Import Job Maintenance
    - Generating an Import Job
- Common Troubleshooting Tips
  - Job Info and Import Log
  - Printing the Job Definition
  - Reviewing the Import Source File
- Standard Data Validation
  - Modifying Validation Logic
- Importing Transactions
  - Header Line Detail
    - Importing Multi-record Types
    - Importing Fields with Next Logic
- ODBC Data Sources
  - Accessing an Excel Data Source with ODBC
    - Setting up an ODBC Data Source
    - Accessing an ODBC Data Source in Visual Integrator
      - Using ODBC with Microsoft Access
  - Linking ODBC Data Source Tables
- Calculating Data Items
  - Creating Temporary Fields
  - Defining Conditions for Data Items
- Perform Logic
  - Standard Perform Logic
- Exporting Data
  - Creating Export Jobs
- Additional Features

## Syllabus

Section	Subject	Time Estimated
1	Welcome and Introduction	15 min
2	Importing Strategies	60 min
3	Import Job Maintenance	120 min
4	Troubleshooting Tips	45 min
5	Lab Exercise 1	30 min
6	Importing Transactions	60 min
7	Lab Exercise 2	90 min
8	ODBC Data Sources	90 min
9	Using Calculations and Perform Logic	75 min
10	Exporting & Additional Features	90 min
11	Review	30 min
12	Lab Exercise 3	75 min
	<b>Total Time</b>	<b>13 hours</b>

## Visual Integrator Objectives:

- Become familiar with the features and capabilities of Visual Integrator
- Learn how to apply existing knowledge of MAS 90 and MAS 200 data file structures to the Visual Integrator Data Dictionary
- Learn strategies for defining successful import and export jobs
- Learn how to define simple and complex import jobs using the following concepts:
  - Importing from different file types
  - Performing various operations on import data fields to achieve the desired data results
  - Defining selection criteria for what data to import
  - Determining the different record types when importing into files with multiple record types
  - Creating calculations for modifying or evaluating data to be imported