DELL BOOMI CURRICULUM

1. Introductions

- Need for Cloud Integration
- What is iPass?
- Cloud Integration Concerns
- Dell Boomi Account Set up
- Exploring Dell Boomi and Life Cycle
- Environments and Atoms
- Atoms properties

2. Core of Dell Boomi

- What is Atmosphere Process?
- Atmosphere Shapes:**Execute**,**Logic** and **Connect**
- What is a component?
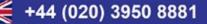- What is a document tracking?

3. Types of Profiles, creation and flow

- Xml, Database, Json, Flat File and EDI
- flow mechanism
- Profile combination
- Retrieve profile from cache inside map

4. Standard and custom function

- Cross Reference
- User defined function
- Lookup
- Standard functions
- Properties

5. Document flow and error handling techniques

- Batch documents
- Flow control
- Flow control with set properties mechanism
- Try/catch
- Custom alerts
- Read data at each shape in Test mode
- Exception shape: terminate the data flow and
- Define custom error messages

6. Process Building using all the Shapes, Testing and Deployment

- End to End Design of Interface
- Testing of the Interface
- Deployment of the Interface
- Execution of the Interface
- Analysis of Process Reporting, logs etc.

7. Web services

- Soap
- Rest
- User creation
- Shared web server

8. **High Volume data handling**
   - Out Of Memory Exception errors
   - Ram usage

9. **Best Practices**

KEY FEATURES

- **Instructor-led Sessions**
- **Learn from Experts**
- **Assignments**
- **24 x 7 Support**
- **Real-time Case Studies**
- **Get Certified**

For More Info: