Medidata Rave Study Design and Build Essentials:
Data Managers
Course Agenda – Remote Version

Approximate Duration: 5 sessions

Time	Topic
Session 1	
15 minutes	**Welcome & Introductions**
90 minutes	**Goal:** By the end of this session, you should know the basic concept of iMedidata and basic functionality of different Rave EDC roles. **iMedidata** Setting up an iMedidata account Navigating iMedidata as an end user eLearning **EDC Module** EDC Tasks The Subject Homepage Data Entry and Editing ● Add a New Subject ● Standard Forms ● All field types ● Viewing the Audit History ● Log Forms ● Lab Forms/Lab Ranges[1]
10 minutes	**Break**

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[1] Lab forms and Lab ranges will only be covered for clients using the Medidata Rave Lab Administration Module.

90 minutes	**EDC continued**
	Manual Queries
	Cleaning Data
	Subject Administration and Sharing
	Disabling Add Events
	Electronic Signatures
Session 2	
15 minutes	**Review**
75 minutes	**Goal:** By the end of this session, you should know how to view reports in EDC, set up a Study and basic concept Project development process and terminology
	Reports
	Accessing Reports in EDC
	Setting up a Study
	Setting up a study in Cloud Administration/iMedidata
	Assigning a Site to a Study
	Assigning a User to a Study Site
	Architect Module
	Project Development Process and Terminology
10 minutes	**Break**
90 minutes	**Goal:** By the end of this session, you should know how to build Draft and draft items.
	Architect Module: eCRF Configuration continued
	Creating a Draft and Draft Items
	Building Forms
	Building Fields

Session 3	
15 minutes	**Review**
90 minutes	**Architect Module: eCRF Configuration (continued)** Creating Draft Items continued Building Dictionaries Building Unit Dictionaries Building Folders Building Matrices
10 minutes	**Break**
90 minutes	**Architect Module: eCRF Configuration (continued)** Restrictions Lab settings Draft Settings
Session 4	
15 minutes	**Review**
60 minutes	**Goal:** By the end of this session, you should know how to publish draft to version and push version to EDC , Subject fields config, and basic knowledge of Data validations. **Architect Module: eCRF Configuration (continued)** Publish, Push, and Test Subject Fields Configuration
15 minutes	**Architect Module: Data Validations** Introduction to Data Validations
10 minutes	**Break**
60 minutes	**Architect Module: Data Validations (continued)** Configuring an Edit Check

	Configuring a Derivation Publish-in-Place Overview
40 minutes	**Extension Exercises** *Time permitting
Session 5	
15 minutes	**Review**
75 minutes	**Goal:** By the end of this session, you should know how to use Global Library and Architect Loader. **Global Library** Global Library Overview Defining Copy Sources Copying Forms Copying Fields Copying Data Dictionaries Copying Unit Dictionaries Copying Folders Copying Matrices Copying Objects into a Non-blank Draft The Difference Report The Edit Check/Derivation Filter for Retesting Building a Global Library Volume Proposing a Global Library Volume
10 minutes	**Break**
60 minutes	**Architect Loader** Architect Loader Overview Downloading a Draft Creating a Form, Field, Data Dictionary in XML File

	Uploading a Draft
60 minutes	**Course Review** **Post Assessment**
15 minutes	**Course Wrap Up** Questions and Answers Course Evaluation