Services Consultant

Challenge Round Academy Courses and Documentation

Course	Time	Topics
Uploading files	15min	● When uploading flat files to the Celonis Platform it is not necessary to create an extraction and extract the data. The data from the flat files you upload will automatically appear in the global scope and be ready for you to query.

Get Data into Celonis	2h 35min	● Data Integration Basics - All
		● Connect To Systems - Only sections below
		   ○ 02. CHOOSE AND SET UP THE RIGHT CONNECTION METHOD – File Uploads Section Only
		   ○ 04. STRUCTURE YOUR DATA POOLS – All
		● Transform Data - Only sections below
		   ○ 01 Intro – All
		   ○ 02 Overview of Transformations – All
		   ○ 03 Data Jobs – Set up Transformations
		      ■ you will not need the sections that cover Using Templates or Write Performant Transformations
		● Load a Data Model - Only sections below
		   ○ 01 Intro - All
		   ○ 02 Set Up Your Data Model – Up to and including the Troubleshooting section

Build Analyses	2h 15min	● 01. Get Started – All ○ Note: the Quick Reference Guide: Build Analyses is helpful ● 02. Build the Heart of the Analysis – All ● 03. Build KPIs with the Visual Editor – All ● 04. Take It to the Next Level – Optional

Review and Interpret Analyses	1h 20min	01. Getting Started – All (Note: the Quick Reference Guide is optional, but helpful) 02. The Variant and Process Explorers - Use the Variant Explorer - What is the variant explorer - Review individual variants - Switch between case frequency and activity frequency KPIs - Compare multiple variants - Filter on cases using activities and connections - Use the Process Explorer - What is the process explorer - Interpret case numbers in the process explorer - Review predecessor and successor activities - See a list of activities and connections - Add and remove activities and connections 03. The Heart of the Analysis - Use Charts and Tables, Review KPIs - What are Analysis Charts and Tables? - What are Single KPIs? - Use Selection Views - What are selection views - Use the Case Explorer – All 04. Automated Insights and More - Use the Conformance Checker – All
Write PQL Queries	35min	01. Basic Queries in PQL - Introduction to PQL and the Celonis PQL Engine - Create your first PQL Queries