



## TRAINING OFFERING

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**You can reach us at:**

Arrow ECS, Nidderdale House, Beckwith Knowle, Harrogate, HG3 1SA

Email: [educationteam.ecs.uk@arrow.com](mailto:educationteam.ecs.uk@arrow.com)

Phone: 0870 251 1000



# Watson Query with IBM Cloud Pak for Data (v4.6) Foundations

**CODE:**            **LENGTH:**            **PRICE:**

ZL1\_6XS744        3.04 Hours            Free

## Description

This course guides you through the key activities that are related to the Watson Query service in IBM Cloud Pak for Data. Throughout this course, you use Watson Query to virtualize data and learn how to create a unified view of different data sources. You also query the virtualized data using an SQL interface and improve your query performance.

## Objectives

After completing this course, you should be able to:

- Provision a Watson Query instance on Cloud Pak for Data v4.6 on IBM Cloud
- Create a project for your workload and create Platform assets catalog
- Add data connections to your Watson Query instance
- Virtualize data from the connected data sources and create virtual tables
- Join virtual tables to create joined views
- Query virtual objects by using Watson Query's SQL interface
- Improve query performance in Watson Query by creating caches

## Audience

Data analysts, data scientists, and IT professionals who want to effectively use Watson Query with Cloud Pak for Data to drive insights and make informed decisions

## Prerequisites

- Basic knowledge of workflows for managing business processes
- Basic understanding of relational database model concept Ó more specifically, the purpose of a primary key
- Basic understanding of the SQL syntax

## Programme

- Introduction
- Getting started with Watson Query
- Data sources
- Schemas
- Data Governance
- Adding connections
- Data Virtualization
- Improving Query Performance
- Review and evaluation

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
01 Jul 2024			English	Self Paced Training		Free

### Additional Information

This training is also available as onsite training. Please contact us to find out more.