

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

You can reach us at:

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

Email: educationteam.ecs.uk@arrow.com

Phone: 0870 251 1000



# **IBM Watson Discovery for Developers**

CODE: LENGTH: PRICE:

W7068G 6.48 Hours £190.00

# **Description**

In this 6 hour web-based training (WBT), you will learn how Watson Discovery lets business analysts and developers rapidly build cognitive, cloud-based exploration applications that unlock actionable insights hidden in unstructured data � including your own proprietary data, as well as public and third-party data.

# **Objectives**

Discovery overview: Architecture of Watson Discovery Discovery overview: Administering security in Watson Discovery Discovery overview: Creating a collection Configuring a Discovery collection Ingesting data into a Discovery collection Querying a Discovery collection: Relevancy training Querying a Discovery collection: Passage retrieval

#### **Audience**

Analysts, Developers, and others who need to monitor machine learning jobs

### **Prerequisites**

Basic knowledge of cloud platforms, for example IBM Cloud Basic understanding of enterprise search and natural language

## **Programme**

Discovery overview: Architecture of Watson Discovery Describe Discovery architecture in a cloud environment Describe content creation within Discovery Describe Discovery data collection runtime flows Describe Discovery user runtime flowsDiscovery overview: Administering security in Watson Discovery List types of security used in Watson Discovery on Cloud Describe how Discovery service credentials are used Describe a common use case for securing private data within DiscoveryDiscovery overview: Creating a collection Instantiate Watson Discovery Connect to a Discovery instance Create a collectionConfiguring a Discovery collection Configure enrichments for a paticular business case Use tooling and APIs to configure a Discovery collection Use Smart Document Understanding to identify fields from documentsIngesting data into a Discovery collection Describe use cases for using APIs, tooling and data sources to ingest data Describe the steps for ingesting documents into Discovery Perform ingestion operations such as add, update and delete documents Describe ingestion limitationsQuerying a Discovery collection Explain simple, combined and aggregate queries Explain search and structure parameters, operators and aggregation types for querying a collection Use the Discovery query language for constructing queriesQuerying a Discovery collection: Relevancy training Explain the purpose of relevancy training Detail the process of using relevancy training for improving resultsQuerying a Discovery collection: Passage retrieval Explain the purpose of passage retrieval Describe passage retrieval settings and usage Use passage retrieval to return pointed results

#### **Session Dates**

Date	Location	Time Zone	Language	Туре	Guaranteed	PRICE
26 Apr 2024			English	Web based Training		£190.00

## **Additional Information**

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