
Cloud Pak for Data 4.5.0 Workshop

Introduction

In a modern industry, AI teams up with big data to provide metrics and predictions that businesses can use to maximize efficiency and effectiveness across nearly any component of business operations. This is particularly apparent in Human Resources (HR) and its modern counterpart, Human capital management (HCM). HCM defines the traditional administrative functions of HR departments—recruiting, training, payroll, compensation, and performance management—as asset driven initiatives to drive engagement, productivity, and business value from people processes.

These functions are defined as core business assets whose value can be maximized through strategic investment and management. In fact, according to Fortune Business Insights, the global human resource technology market is projected to grow from \$24.04 billion in 2021 to \$35.68 billion in 2028, and companies are likely to prioritize investments in AI to optimize business processes and reduce costs. A recent survey by IBM found that half of Chief Human Resources Officers already recognize and anticipate these types of technology investment potential to completely reinvent critical HR responsibilities, including operations, talent acquisition, and talent development. Suffice it to say, AI is on the cusp of transforming many aspects of HR to better equip it for a dynamic, ever-evolving workplace.

Workshop

In this workshop, you will have the ability to test drive IBM's Cloud Pak for Data. A solution that encompasses many of the technologies that are required for businesses to take the next step in their AI journey.

Lab 1: Data Protection and Data Virtualization showcasing the ability to utilize IBM technology to create Virtual database tables, and leverage IBM's data protection ability to mask that data from the users that should not see it.

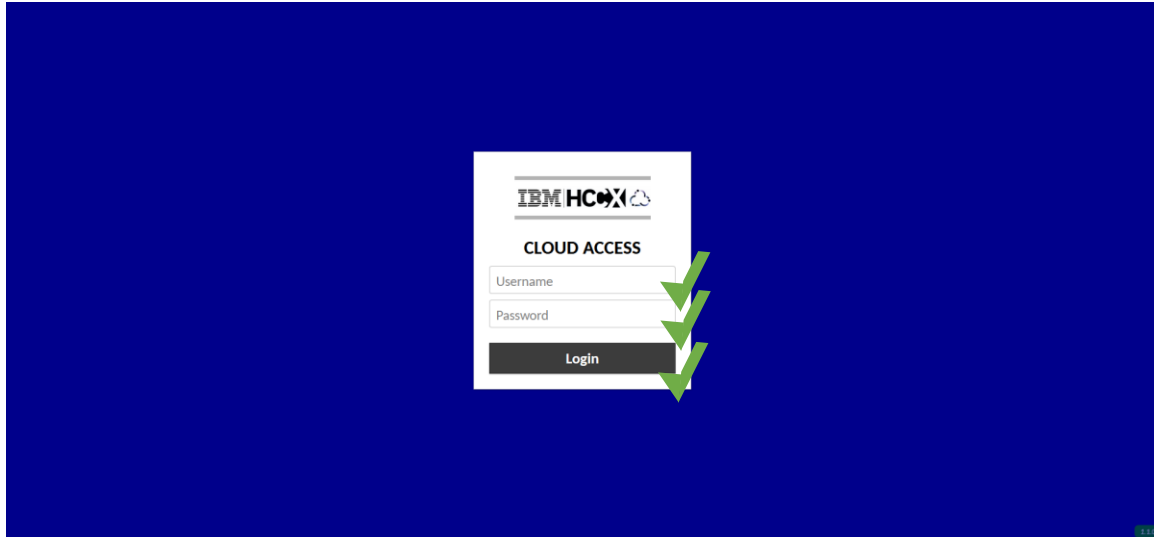
Labs 2-5: An end-to-end demonstration of Cognos Analytics enabling users to: 1) create data modules from databases, and even from a virtual database - eliminating the need to move or copy the data from its original location, 2) creating reports & dashboards, 3) creating explorations to gain insight from the data.

Labs 6-8: Will guide you through Planning Analytics, from user creation, to walking through a Workforce planning model

Lab 9: Trusted AI

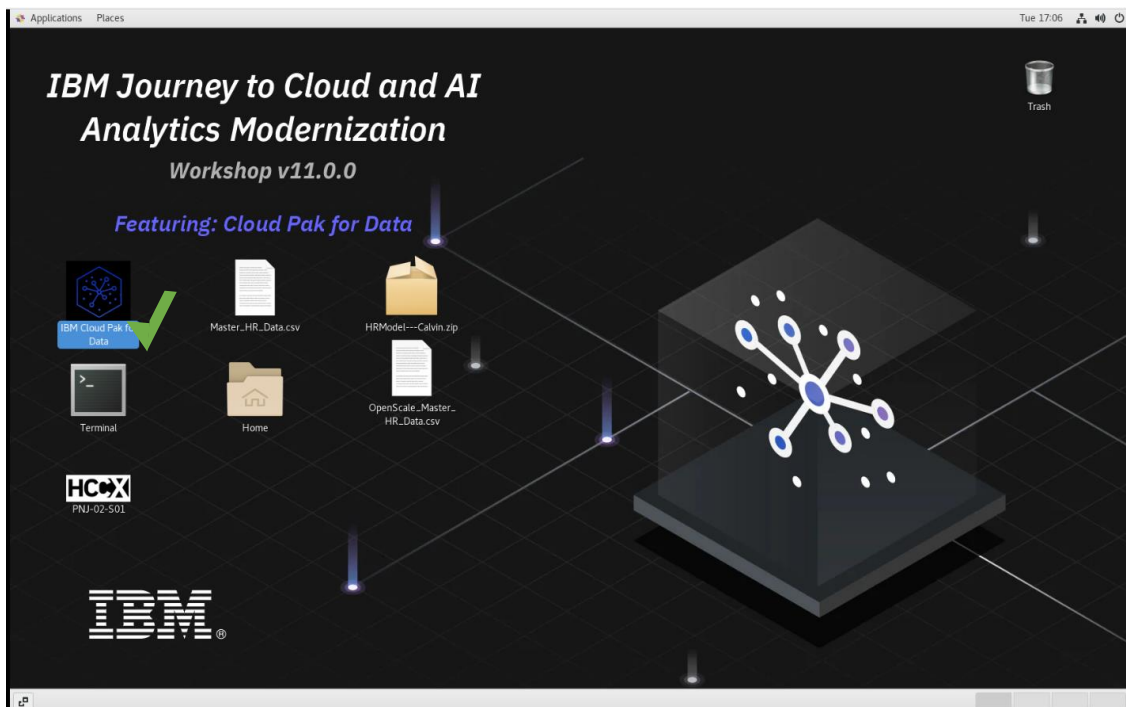
Accessing

This workshop accesses the Cloud Pak for Data environment from external VPN. Your workshop leader will provide a web address for each attendee. Enter the Username and Password supplied by your workshop leader into the appropriate fields below and Select the “Login” button.



The screen below will appear.

Double Click on the “IBM Cloud Pak for Data” Icon.



When you reach the Cloud Pak for Data login screen, begin to follow the instructions within the Lab Documentation to login as the correct user for the exercise.

