Course 5

Information Security and Data Protection

Objective

Information Security refers to the protection of all types of data, including both the physical and digital data. With the help of Information security and data protection you can n apply restriction on modification of data, access to protected data without authorization and disclosed of information without permission. In this course, we are going to understand all about Azure Information Protection, how to share sensitive data externally and internally with the help of Information security and data protection, how to track usage of shared data and so on.

We have divided this course into two classes.

In **class 1,** we will discuss about **–**

* How security landscape has changed?
* Why do you need Information Security?
* What is Information Protection Solution and why you choose an Information Protection Solution?
* Learn various tips for Information Protection.
* What is Azure Information Protection and benefits provided by Azure Information Protection?
* How Labels Apply Classification
* How to secure data using Classification, Labeling and Protection?
* At last we’ll discuss various steps to implement data classification, labeling and protection.

In class 2, we will discuss about –

* How to share sensitive data internally and externally?
* Various steps to share sensitive data internally and externally.
* How to track usage of shared data and respond to data abuse with EMS?
* Discussing various options to track usage of shared data and respond to data abuse like track usage using Office, browser, and revoke access to shared document.
* Understanding the role of Azure Information Protection in securing data.
* Learn about the state of enterprise protection today.
* And, at last we will understand various scenarios for Identity based security.