

Curating and Cataloging Data: Managing Data in a Self-Service World

Learn via: **Classroom**

Duration: **1 Day**

Overview

As the world of data management grows and changes, participants in data ecosystems must adapt. With the convergence of several influences—big data, self-service analytics, self-service data preparation tools, data science practices, and so on—we're moving rapidly into an age of data curators and data shoppers.

Data shopper describes anyone who is seeking data to meet analytics needs. The data curator is responsible for a collection of data assets, and making it available to data shoppers. Cataloging is an essential curation activity to create and maintain a vital, valuable, and valued data marketplace. Curating and cataloging work together to meet the data needs of business and data analysts, to provide self-service data to complement self-service analytics, and to realize the promise of democratizing data analytics.

Who Should Attend

- Business and IT leaders struggling with the paradoxes of modern data management
- Analytics and BI designers and developers
- Data management professionals at all levels from architects to engineers
- Data governance professionals (especially data stewards needing to adapt to the world of modern data management)

What You Will Learn

- The concepts, responsibilities, and skills of data curation
- The role of the data curator in data governance and the differences between a data curator and a data steward
- The needs and wants of data shoppers and the characteristics of a vital and valuable data marketplace
- The purpose, content, and uses of a data catalog
- The state of data cataloging tools and technology
- Guidelines for getting started with data curating and cataloging