

GCP DCA Module 4 - Video 5 Summary

Introduction to Business Data Requests

Business data requests initiate data projects and are questions that can be answered with data.

Receiving Requests

Data analysts typically receive requests via a ticketing system which helps assign tasks.

Types of Requests

Requests can be internal or external and may involve reports, extracts, or dashboards.

Example Case - Drew's Task

Drew, a data analyst, receives a request to report on survey completion times in a clinical trial.

Understanding the Goal

Drew identifies the goal of the request and explores the reason behind the data need.

Determining What's Measured

He focuses on measuring the time taken to complete surveys.

Identifying Required Data

Drew decides to include all surveys segmented by survey name.

Reviewing Data Quality

He checks for errors or outliers in the survey completion times.

Searching for Trends

Drew looks for patterns in survey completion times across different survey names.

Creating a Summary Report

He compiles the data into a report to draw conclusions and provide insights.

Conclusion

Following structured steps helps ensure accurate data gathering and effective solutions.