Tableau Fundamentals and Intermediate

Participants
MPA Data Champions

Training Service Provider
Professional & Adult Continuing Education (PACE) Academy, Singapore Polytechnic

Overview
Data may be in abundance; however, making it comprehensible and meaningful to stakeholders require a different skillset. This course enables the skills to turn raw datasets into interactive and dynamic dashboards.

Key Takeaways
This course aims to equip participants with the skills to easily create useful and interactive visualizations and dashboards for presentation and recommendations to stakeholders. They will learn how to achieve this using Tableau software.

What Will Be Covered
Using the drag-and drop interface, participants will learn:

- Basic Tableau charting
  Import data from Excel and do simple joins. Design basic bar charts, line graphs and put them in a Tableau dashboard/Story

- Advanced Tableau charting
  Create maps, groups/sets, simple calculated fields and advanced sorting

- Interactive Dashboarding
  Create dynamic dashboards that change their data based on user interactions

- Advanced Dashboarding
  Blend data from disparate sources, work with more complex calculations and use built-in analytics features like forecasting and cluster analysis