

✓ 100 XP 

# Introduction

1 minute

Data modeling and visualization is at the heart of business intelligence (BI) workloads that are supported by large-scale data analytics solutions. Essentially, data visualization powers reporting and decision making that helps organizations succeed.

In this module, you'll learn about fundamental principles of analytical data modeling and data visualization, using Microsoft Power BI as a platform to explore these principles in action.

## Learning objectives

After completing this module, you'll be able to:

- Describe a high-level process for creating reporting solutions with Microsoft Power BI
- Describe core principles of analytical data modeling
- Identify common types of data visualization and their uses
- Create an interactive report with Power BI Desktop

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## Next unit: Describe Power BI tools and workflow

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