UNIT 4 Module 3 Make Predictions with Data Tables and Simulations

Making Predictions with Data Tables and Simulations



Making predictions with data tables and simulations may sound intimidating, but what you're really doing in this module is using reliable historical data to predict a future outcome. You can use a simulation in Excel to do easy recalculations and see different possible outcomes. You will examine these functions through simple examples: imagine that you have a manufacturing or production problem and you need to forecast the amount of money that's lost due to returns on damaged or faulty goods produced. This would help you figure out how expensive your

problem is and what kinds of mitigations you might want to invest in. In this module, you will examine how Excel can help you solve problems by making such predictions.