

# Building an FP&A Model

For a Cloud Communications Company

## Summary

This hands-on course focuses on the skills required to design and create an interactive Financial Planning & Analysis (“FP&A”) model of a cloud communications company that adheres to the highest industry standards.

The course material includes model design, logic, construction, financial concepts and accounting treatment. During the seminar, participants will build a model that includes forecasts of a detailed monthly revenue build up by contract, FTE level costing and other division level costing components. The model will also include integrated financial statements.



### Prerequisites

Participants should have a solid grasp of basic accounting fundamentals and proficiency with Excel prior to taking this course.



### Timing

This course requires 8 - 12 hours, depending on the amount of material to be covered.

## Learning Topics

### 1. Design and Structure a Financial Model

- ✓ Design a clear and logical financial model
- ✓ Discuss the need for a model to serve as a budget and decision-making tool
- ✓ Create clearly defined inputs and assumptions
- ✓ Connect strings of data to create assumptions and footnotes

### 2. Build Powerful Scenarios and Financial Statements

- ✓ Use switches to create effective scenarios and value drivers
- ✓ Forecast and build-up a company's revenues and expenses from detailed monthly estimates and projections
- ✓ Design and incorporate a company's income statement, balance sheet and cash flow statement

### 3. Incorporate all Relevant Schedules

- ✓ Construct all necessary schedules, including:
  - Monthly revenue build up from sales force
  - Calculate FTE expenses by department from per person assumptions
  - Working Capital Schedule
  - Income Tax Schedule
  - Debt and Interest Schedule
  - Shareholders' Equity Schedule
- ✓ Use Lookup functions within the model to effectively extract information
- ✓ Build and manage complex formulas for multi-period contract payments that contain price escalators
- ✓ Properly incorporate Senior Term Debt with an amortizing repayment schedule
- ✓ Create a robust Bank Operating Line (or Revolving Credit Facility)
- ✓ Design and incorporate a cash sweep for a company's Bank Operating Line
- ✓ Balance the company's balance sheet