

A comprehensive and practical live online workshop to teach participants how to integrate Microsoft Excel with accounting and analytic skills in order to build robust projection models.

Cash Flow Modeling



**Caribbean Information &
Credit Rating Services Limited**

Background

With working from home now the new normal, CariCRIS has introduced virtual learning so that we can continue to facilitate the high-quality credit risk workshops that Caribbean risk professionals have grown accustomed to from us over the past 15 years. Our live online workshops are being provided to you at reduced prices cognisant of the difficult economic times, but with no sacrifice to the quality and comprehensiveness of the workshop content and classroom experience. Further enhancing your value for money is that you are now able to benefit from this positive learning experience from the comfort of your own home or office, and without the added burden of travel and accommodation costs and the time involved.

Our Live Online Workshops – How it works

The structure of our virtual learning programmes is designed to keep the same levels of engagement and networking as our in-person workshops. The workshops will be facilitated by highly knowledgeable and experienced instructors, who have successfully delivered their respective workshops both online and in-person over several years. Registered participants will join the workshops using standard virtual conferencing software and the workshop material will be presented live by the facilitator. Participants will be allowed to ask questions real time, there will be practical case studies to be completed in groups, and the number of participants will be capped to allow for an interactive, discursive style of training, just as in the classroom-based workshops. One-day courses will be split over two half-days and two-day courses over four half-days, to ensure a high level of engagement throughout the sessions and to give participants the flexibility to get other things done during the course of a workday.

About CariCRIS

CariCRIS is the Caribbean's first regional credit rating agency. Our mission is to contribute to the development of a vibrant, integrated Caribbean capital market by setting the highest standards of credible independent analysis and opinion to enable informed financial decisions. Our technical consultant, CRISIL Limited, is the world's fourth largest rating agency and an associate company of Standard & Poor's (S&P), the world's leading index provider and the foremost source of independent credit ratings across the globe. CariCRIS has successfully delivered first-class training to over 1,000 credit and risk professionals across the Caribbean over the past 15 years.

About the Course

This 1.5-day workshop (conducted over 3 morning sessions) on ‘**Cash Flow Modeling**’ teaches participants how to integrate Microsoft Excel with accounting and analytic skills in order to build robust projection models. The output can be used for a variety of applications with on focus on corporate credit risk.

Course Overview

The workshop provides participants with the tools necessary to build sophisticated cash flow projection models. These models contain best practices in sensitivity analysis, data validation and projection integrity.

Learning Objectives

- Apply Excel skills and functions in order to develop forecasting models.
- Learn to create and work with multi-sheet models.
- Integrate a variety of sophisticated financial functions into the models.
- Learn best practice techniques for the creating and managing the assumption page.
- Create sophisticated cash flow forecasting models, capable of running various scenarios and learn to build, manage and run scenarios.
- Master sensitivity analysis, by integrating business and financial analysis into models.
- Learn best practices for footnoting data.
- Develop working cash flow forecasting models that are used to derive synthetic debt ratings.
- Develop valuation models, using a variety of valuation methodologies.
- Build debt amortization tables.

Who should attend?

This workshop should be of particular interest to:

- Commercial lenders, credit analysts and small business lenders, loan review specialists, special assets officers, lending managers and credit officers.
- Relationship managers from commercial banks, credit unions and other lending institutions
- Risk analysts in banks, credit unions and other financial institutions
- Board members and Credit Committee members of financial institutions
- Banking and financial sector regulators
- Business owners
- Accountants and financial auditors

Participants do not need to have any prior cash flow modeling experience; however, some basic proficiency in Microsoft Excel is needed.

Profile of the Facilitator



Barry Frohlinger

Barry has over 40 years of experience in the Banking and Financial Services sector in training and lending.

Barry develops and conducts seminars in Financial Modeling, Financial Reporting, Financial Analysis, Credit and Risk Analysis, Corporate Finance and Valuation for analysts, associates and officers at many financial institutions, law firms and corporates. The curriculum includes analysis of Corporates, Commercial Real Estate and Financial Institutions. The methodology is case based, using current, relevant entities for analysis.

Seminars are designed to meet the specific needs of the institution and are conducted for Citigroup, US Bancorp, DnB NOR, Lazard, Green Bank, The Bank Of New York Mellon, West LB, Rothschild, Barclays, Sampo, SEB, Avon, Chevron, UBS, BBVA, RBS, Goldman Sachs, Lombard Odier, ZBI Europe, Credit Suisse, Bank of America, ENRC, Sovereign Bank, VNB, American Express, Wells Fargo, ICBC, Lloyds, Sherman & Sterling, and many of the largest private equity and hedge funds.

Barry was a Vice President at Texas Commerce Bank, as a relationship banker for multinationals and prior to that, he was an Assistant Vice President at Bank of America. He has significant experience as a banker, lending to a variety of industries.

He has an MBA from Purdue and an Advanced Professional Certificate in Taxation from New York University Graduate School of Business. He taught briefly at Purdue University.

Barry has taught tens of thousands of participants at most major banks in New York since 1981. In addition, he has delivered this curriculum in most major financial centers in the world. In addition to training, Barry does consulting assignments in modeling, credit and valuation issues.