



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION

Training Course on Financial Analysis of Investment Project Scenarios with application of COMFAR software

Advanced Level

UNIDO HQ's, Vienna – Austria
08 to 12 April 2019



**UNIDO
INVESTMENT
LEARNING
CENTRE _ILC**

COURSE ON FINANCIAL ANALYSIS OF INVESTMENT PROJECT SCENARIOS WITH APPLICATION OF COMFAR SOFTWARE

OBJECTIVES



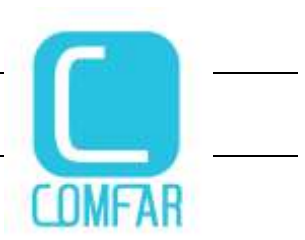
A 5-day Training Course will present the internationally accepted UNIDO methodologies and tools for project formulation and appraisal including COMFAR (Computer Model for Feasibility Analysis and Reporting). COMFAR facilitates the fast computation of financial statements needed for financial and economic appraisal of investment projects. It can be used for small- to large-scale projects, expansion, rehabilitation and modernization of existing enterprises and joint ventures.

The course has the following objectives:

- Develop skills in financial project analysis and appraisal;
- Analyze selected cases and practice their modeling and design in COMFAR;
- Practice the use of special features, such as consideration of inflation, cost-centers, cost allocation etc.;
- Apply the various analytical tools, i.e.: sensitivity and parametric analysis, break-even analysis, internal rate of return, net present value, incremental analysis etc.;
- Discuss practical application of UNIDO methodologies and tools and exchange experience with course colleagues and UNIDO experts;
- Present UNIDO's Technical Cooperation activities (individual meetings with UNIDO officers arranged on request).

As a pre-requisite, participants in this course should have work experience in identification, formulation, evaluation and promotion of investment projects, preparation of pre-investment studies, as well as knowledge of financial management. Only participants who have previously received a COMFAR course certificate at beginners or basic (for courses organized prior to Nov. 2012) or intermediate level are eligible to register. UNIDO reserves a right of pre-selection of participants.

PROGRAM



The course covers the analytical framework of UNIDO's methodology and tools for project preparation and appraisal necessary to design analyze and optimize investment project scenarios. Participants in this course should have intermediate understanding of economics, financial analysis, project appraisal or financing. As a pre-requisite, participants in this course should have work experience in identification, formulation, evaluation and promotion of investment projects.

The course provides practical training in financial evaluation of the investment proposals with application of comprehensive features of COMFAR.

The advanced course program includes among others:

- Introduction to UNIDO methodology on project preparation and appraisal, including COMFAR, its graphical user interface and definition of data input as well as results: reports, tables and graphs;
- Advanced features of the software and their application in investment project scenarios;
- Discussion on project options (e.g. joint venture and expansion/rehabilitation projects, cost centers, cost allocation, inflation and escalation);
- Exercising and analyzing practical case studies with application of advanced features of COMFAR;
- Practical case studies for new and expansion/rehabilitation projects;
- Analysis using constant and/or current prices (inflation and price escalation) and incremental analysis;
- Application of special the software special features (cleaner development mechanism, joint implementation);
- Economic Cost Benefit Analysis module.

GENERAL INFORMATION



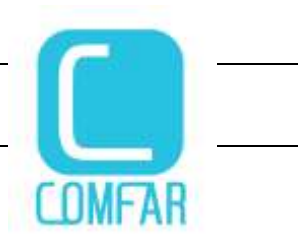
- The training course will be conducted in English. The duration of the course is five days; Monday to Friday. Arrangement of subjects will be adjusted to meet the specific needs of the participants. Additional time will be allocated each day for individual work and practice.
- As participation in each course is limited to 12 persons, please reserve your place as soon as possible. Each participant will work at one PC. Personal laptops may be utilized.
- The registration fee for one course is EURO 1,200.-. Participants registering in 2 consecutive courses (beginners and advanced levels) pay a registration fee of EURO 2,000.-. All participants will be benefited from a 20% discount on the purchase of COMFAR software license. Travel, accommodation, meals, etc. are NOT included in the registration fee and have to be covered and arranged by participants directly.
- In case entry visa to Austria is required, participants are strongly advised to check on time relevant regulations with the Austrian Embassy or Consulate in their countries, in order to avoid unnecessary administrative procedures. In case of any difficulties, UNIDO will send an official invitation letter to assist in obtaining the entry visa to Austria from the Austrian Embassy or Consulate. However, UNIDO will only facilitate visa application after receipt of payment of the course fee.
- To register the registration form needs to be completed and returned to UNIDO by e-mail comfar@unido.org. Payments should be made immediately upon receipt of the invoice by either bank transfer or credit card. Detailed information on the bank account is provided together with the invoice. Please note that participation in the course will only be confirmed after receipt of payment. UNIDO reserves the right to pre-qualify participants.
- Cancellations received before 20 Mar 2019 will be reimbursed subject to a deduction of 15 per cent of the total fee. No reimbursements will be possible after this date.

ADVANCED LEVEL PROGRAM



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 – 10:30	Opening of the course Scope of Financial Analysis	Case Study “Electron” Expansion and Modernization Incremental analysis	Case Study Tomato Starting Balance exercise Expansion / modernization	Case Study “Growmania” Financial Analysis - Results	Case Study “Growmania” ECBA
10:30 – 11:00	COFFEE BREAK				
11:00 – 12:30	COMFAR III – Expansion and modernization (introduction)	Case Study “Electron” COMFAR: DCF , Project Scenarios Sensitivity Analysis	COMFAR – Case Study “Growmania” data input	Case Study “Growmania” Financial Analysis – Cost Allocation	Final discussion and conclusion
12:30 – 14:00	LUNCH BREAK				
14:00 – 15:15	Case Study “Electron” Expansion and Modernization Incremental analysis	Case Study Tomato Starting Balance exercise Expansion / modernization	COMFAR – Case Study “Growmania” data input	Overview of Economic/Social Analysis and Appraisal	Course closing Presentation of Certificates
15:30 – 16:45	INDIVIDUAL WORK				

REGISTRATION FORM



I would like to participate in the Training Course on Financial Analysis of Investment Project Scenarios with Application of COMFAR software (Advanced level), to be held in Vienna, 08 to 12 April 2019.

Mr. **Ms.** Family Name:

First Name:

Organization /
Position:

Educational
background:

Work experience /
present duties

Address:

Postal Code: City: Country:

Tel.: Fax: E-mail:

Date:

Signature: