

“Climate Change as a Business”



FINANCIAL SOFTWARE (WEB-BASED)

www.finforgreen.com

FINforGREEN_{ESCO} gives answers the questions:

1. *Can an energy-optimization project be cost-effective?*
2. *Is it possible and how to improve its risk-return profile?*
3. *How to fund it the best way?*

Projects for buildings: Energy Efficiency & Small-scale Renewables

1. INTRODUCTION

- ❖ The Software is developed especially for ESCOs and Energy Performance Contracting(EPC) Mechanism (Third-party Financing)
- ❖ Each project may consist of one or more buildings (aggregation)
- ❖ The Small-scale Renewables can be on-site and off-site the buildings
- ❖ The Software functionalities consider all the project stages: Preparation, Investment stage, Monitoring & Verification (M&V), Operation and Maintenance (O&M)
- ❖ The software analyses each project with its initial investment measures (ESCO`s engineering solution) and concludes if it is cost-effective.
- ❖ If it turns out not to be cost-effective, these measures can be changed/re-designed to achieve a cost-effective balance for the combination of the size of the investment, type of investment, and achievable energy savings.
- ❖ Depends on each project specifics and risk-return profile the Software can select the best option for the financing of the project, by a combination of different financial instruments

2. FINforGREEN_{ESCO} **FUNCTIONALITIES:**

- ❖ **Converts the energy audits or/and the engineering solution of ESCO into financial reports with projections preparation – Income Statement, Balance Sheet, Cash Flow Statement:**
 - For the project itself
 - For ESCO

- For the Client/Beneficiary
- ❖ **Evaluates the bankability of the project at two levels:**
 - Cost-Benefit Analysis of the project itself
 - The efficiency of the scheme for financing of the project
- ❖ **Prepares Project's Scenarios according to the User Requirements and each project specifics**
- ❖ **Indicates the Best-Case Scenario for Financing, Implementation and Operation and Maintenance(O&M) of the project**
- ❖ **Prepares Financial Projections (Financial part of the Business Plan) for applying for financing for the period of the investment repayment**
- ❖ **Smart Financing Options (Financial Engineering) with the use of different financial mechanisms and instruments – traditional and innovative ones**
- ❖ **Compliant to the EU new climate change Taxonomy Regulation which will come into force 2021**

2.1.NECESSARY TIME FOR PROCESSING A PROJECT:

Time depends on the number of buildings and the set of investment measures per each building. After training, the average processing time per project with 1-2 buildings is around one hour.

FINorGREEN^{ESCO} De-risks projects and Optimizes the business performance of ESCO by:

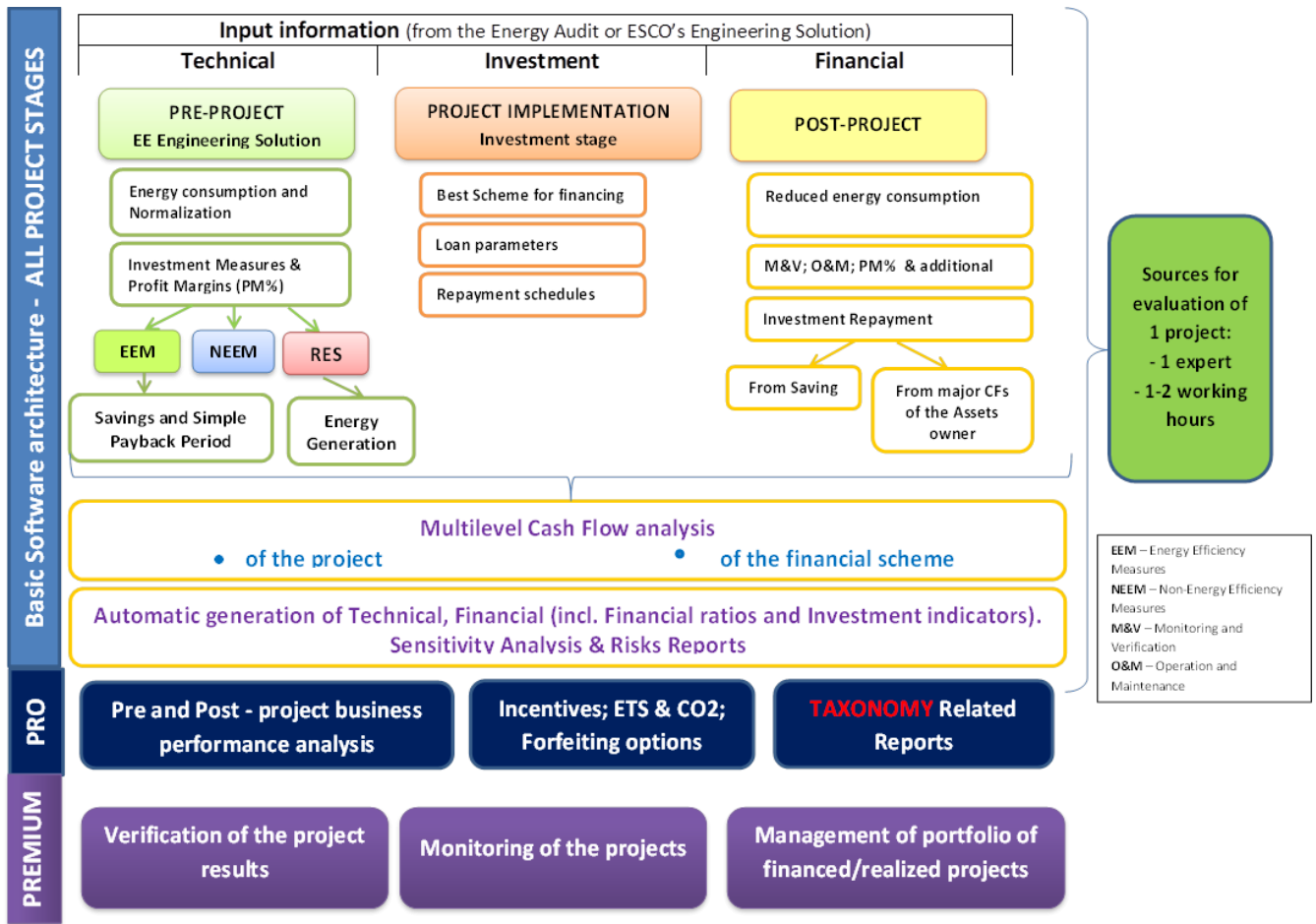
- Necessary resources reduction: time, effort, staff, outsourced financial services
- Preventing wrong financial decisions and more successful mitigation of the ESCO's financial risks
- Substantial reduction of the transaction costs per project

Thanks to the Software ESCO executes more projects and generates more business because of the optimization of the operations and better access to finance

3. FINorGREEN^{ESCO} GENERAL LAYOUT

1. **Input project and building data** – the information is taken out/derived from:
 - the official energy audit
 - the energy audit/engineering solution prepared by ESCO
2. **Processing of the input data** - calculations, projections, scenarios
3. **Reports Generation** – Comprehensive Analytical Reports and Management reports

4. SOFTWARE ARCHITECTURE



Note: "PRO" and "PREMIUM" will be further upgrades.

5. SOFTWARE SALES

Subscription fee per user per year