

Sustainable Development Certification Project





Who we are

LIBRE Foundation was established in 2012 as a Laboratory of Innovation in Bio and Renewable Energy.

The conclusion we came to, was that Renewable Energy Sources themselves or wider Alternative Energy Sources constituted only 10% of whole energy efficiency which we need to take care of while realizing our goals and ultimately heading into the development of only 1% of the whole sustainable development.

Sustainable development is not only more rational energy, water and waste management, but also every activity affecting the mood, comfort, health, stability, economic development, optimal use of land and natural resources, freedom and life in harmony with nature and people of all creed and nationality.

We work on research and implementation of projects, we analyze, advise, train and certify many aspects in the field of sustainable development. We analyze not only the complex processes and innovative technologies but also focus on basic changes, interaction and motivation where investments are not required. Such fundamental modifications are the core factors changing the reality and our being. We analyze in detail the human factors and possible changes people want to see in their lives.

We promote life in harmony with nature; pure, natural, food free of any enhancers or preservatives as well as re-usable and recycled.

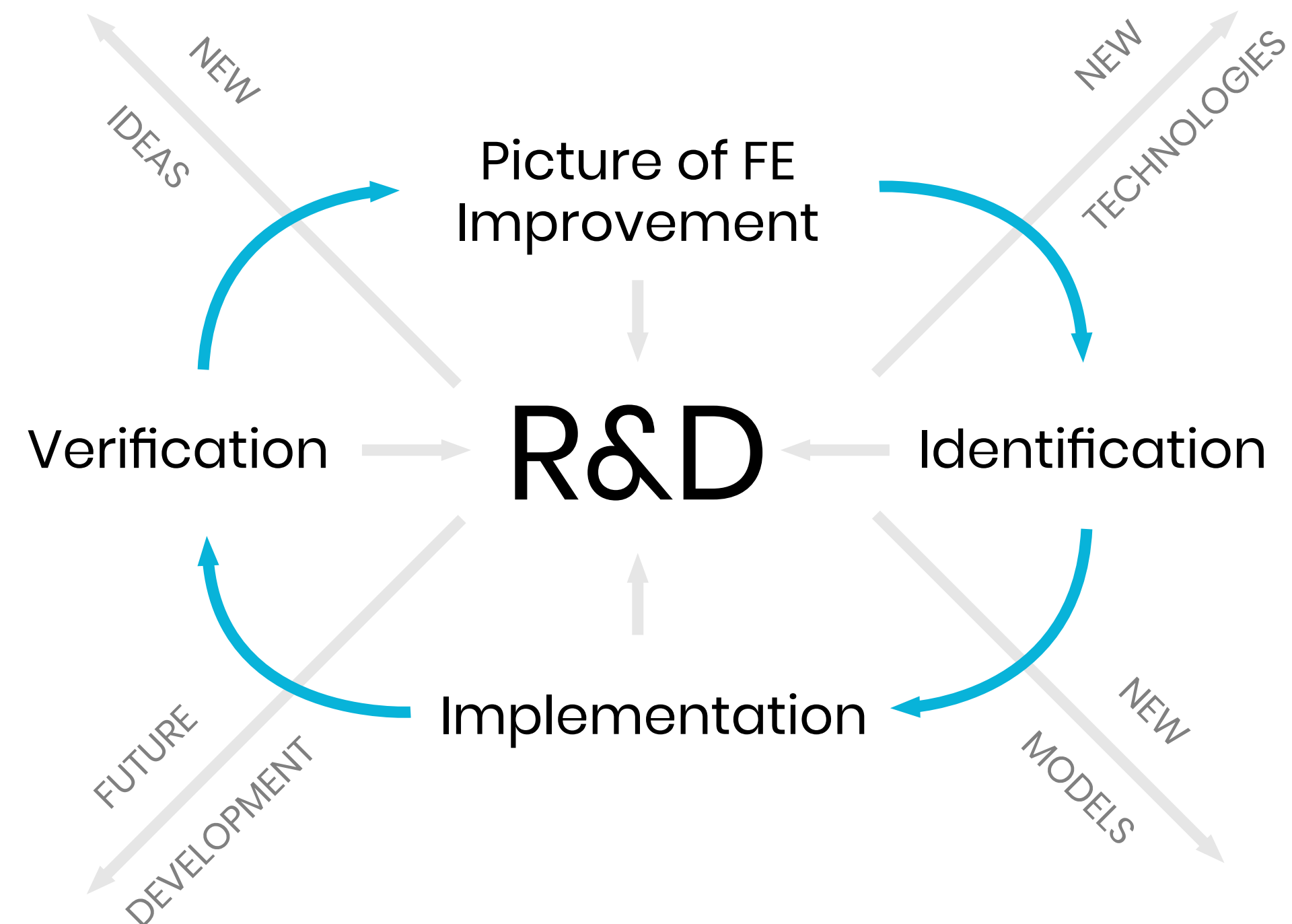
What we do

LIBRE Foundation together with numerous universities and units runs an international certification project in the area of sustainable development. The project's aspirations are to gather all reliable universities, training centres and professionals together to build a training and certification association branded by professionalism, sustainability and optimal costs.

Training courses and certification are aimed to increase attention and directing clients to what is most important: energy and water efficiency, alternative energy sources, diversification of energy production and sustainable development, in which we care also about the human factor and the whole environment we live in.

We work with own methodology LIBRE Energy Intelligence Star. Promoting introducing sustainable development step-by-step.

LIBRE Foundation together with its partners aims to promote activity of all certified specialists and their services, and build collaboration in auditing and designing its own ventures. While becoming our specialists, you acquire the right to audit and design for our facilities, tourism and other subjects as a ground for our certification now and in the future.

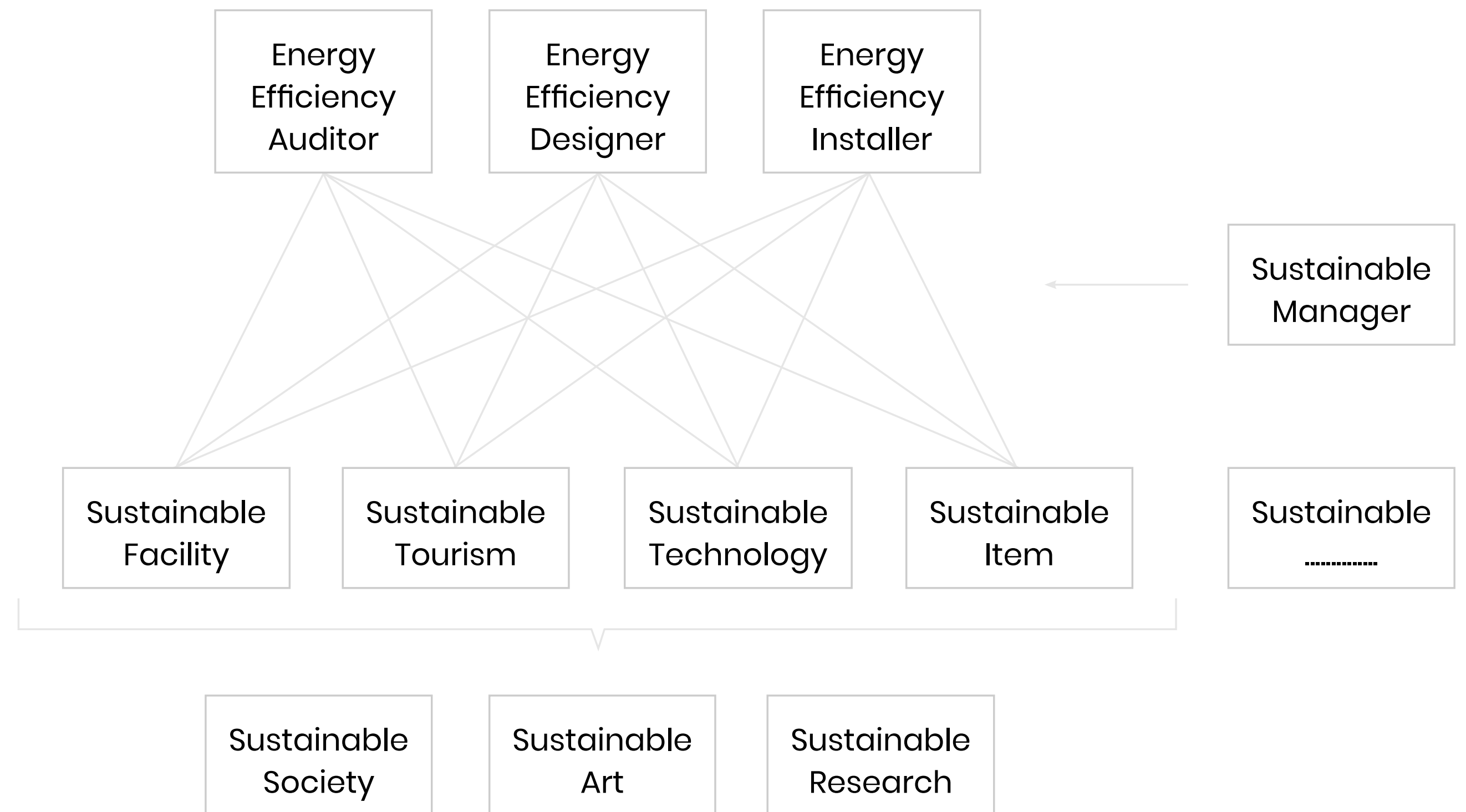


How it works

We offer three groups of certificates for: Individuals, Subjects, Non-profit

Energy efficiency certified specialists can work for us in auditing, designing and installing adequate subjects like Facilities, Tourism, Items, etc. Non-profit certificates may be granted in respect for promoting of sustainable development in life, art and science.

All certificates are renewable once annually. Every person can verify certificates on our LibreFoundation.org website and print to actual certificate which can be added to offers, project or other document if needed. All you need to do is to enter the certificate's number and date of issue.



We invite collaboration

Universities

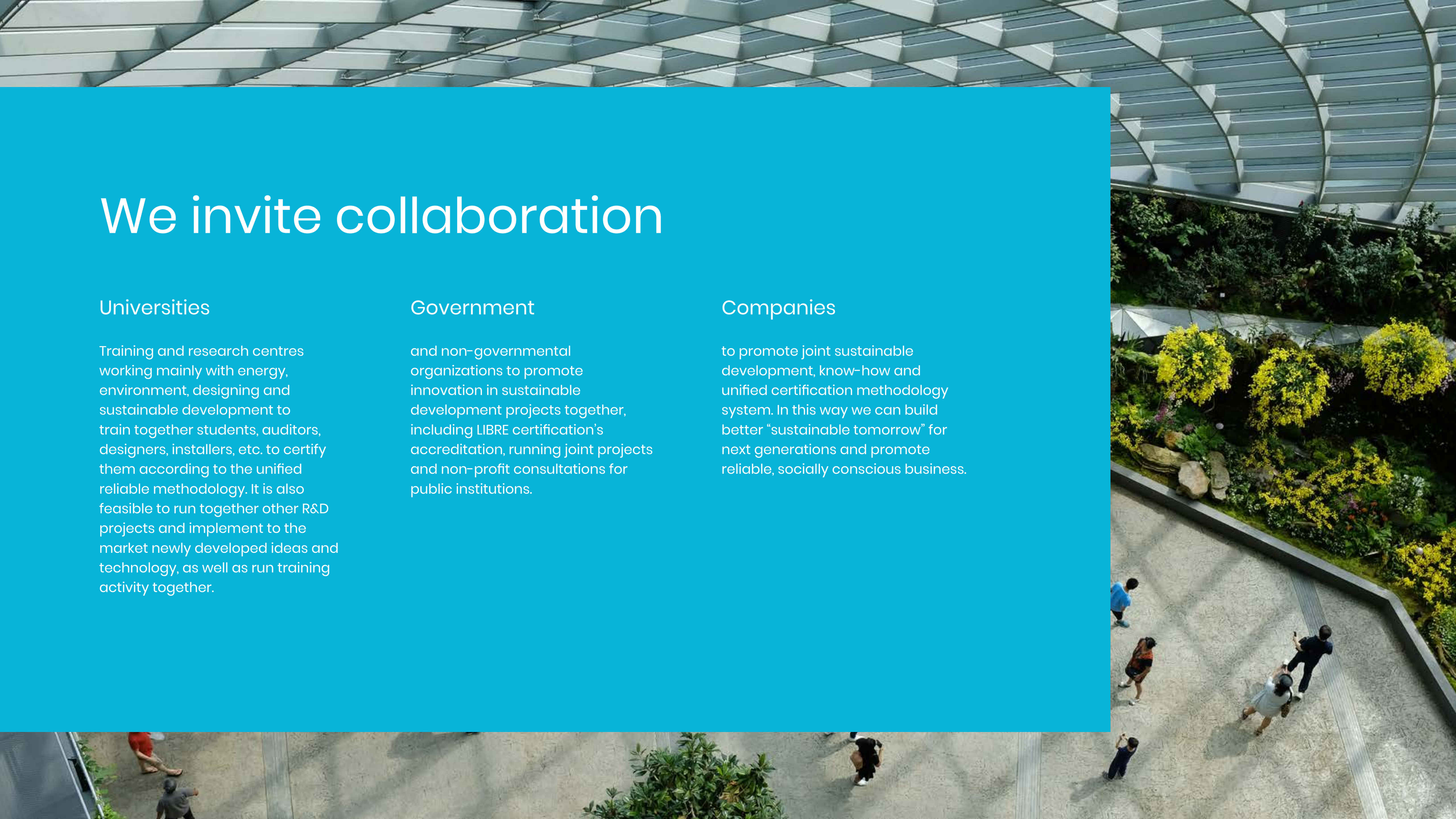
Training and research centres working mainly with energy, environment, designing and sustainable development to train together students, auditors, designers, installers, etc. to certify them according to the unified reliable methodology. It is also feasible to run together other R&D projects and implement to the market newly developed ideas and technology, as well as run training activity together.

Government

and non-governmental organizations to promote innovation in sustainable development projects together, including LIBRE certification's accreditation, running joint projects and non-profit consultations for public institutions.

Companies

to promote joint sustainable development, know-how and unified certification methodology system. In this way we can build better "sustainable tomorrow" for next generations and promote reliable, socially conscious business.



Certification

There are no general certificates for example for energy auditors, but every certificate has the area of expertise and operating languages. For example, Mr. Smith can be expert in Buildings, HVAC, RES, Invoicing, human factor, computer simulations. He operates in English, Arabic and German. Details can be founded below for each certificate. We use own methodology LIBRE Energy Intelligence Star and tools for running audits. It was developed by LIBRE Foundation and tested in the EU and the Middle East.

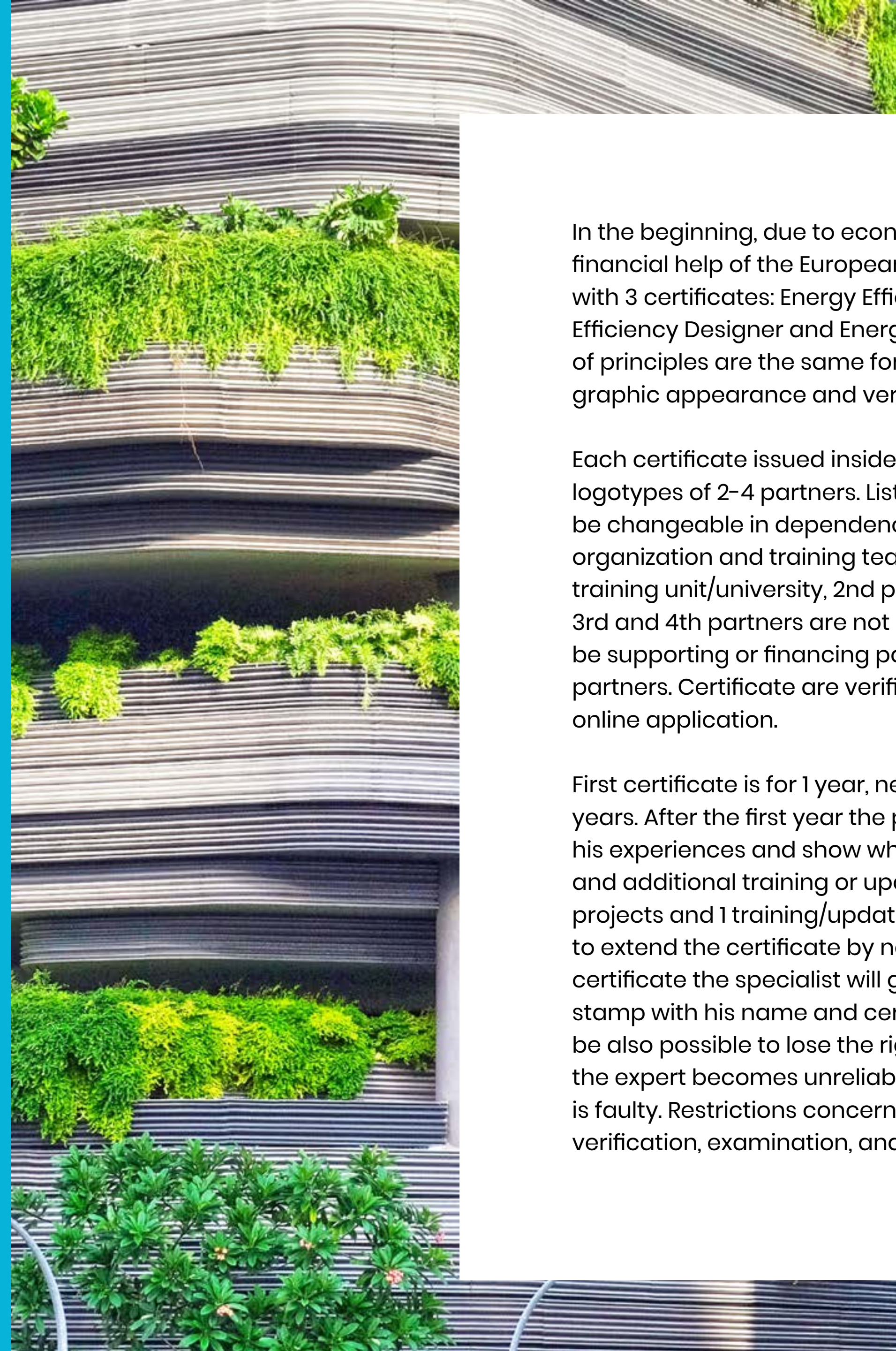
There are Certificates in Sustainable Development as follows:

- Energy Efficiency Auditor
- Energy Efficiency Designer
- Energy Efficiency Installer
- Sustainable Facility
- Sustainable Tourism
- Sustainable Transport
- Etc.

In the beginning, due to economical ground and financial help of the European Union we started with 3 certificates: Energy Efficiency Auditor, Energy Efficiency Designer and Energy Efficiency Installer. Most of principles are the same for other certificates, their graphic appearance and verification/training model.

Each certificate issued inside a project will contain logotypes of 2-4 partners. List of partners can be changeable in dependence on the location, organization and training team. 1st partner: the training unit/university, 2nd partner: verification unit, 3rd and 4th partners are not obligatory. But they can be supporting or financing partners or co-training partners. Certificate are verifiable on the dedicated online application.

First certificate is for 1 year, next ones extended by 5 years. After the first year the professional must prove his experiences and show what he has done (projects and additional training or updating courses). At least 2 projects and 1 training/updating course must be done to extend the certificate by next 5 years. Together with certificate the specialist will get a right to use unified stamp with his name and certificate's number. It will be also possible to lose the right to use certificate if the expert becomes unreliable, is cheating, or his work is faulty. Restrictions concern all activities: training, verification, examination, and using of the certificate.





Individual certificates

indicating knowledge and experience in the activity of International Energy Efficiency Auditor, Designer and Installer. The certificates are accredited by partners around the world and support the certificate owner in practicing the profession in the areas and languages recognized and presented on the certificate and verified on the website as well. The certificate allows the specialist to audit all subjects in the described assortment and apply for LIBRE subject's certification for the final client. The specialist has a right to offer auditing and certification representing LIBRE Foundation after signing collaboration agreement

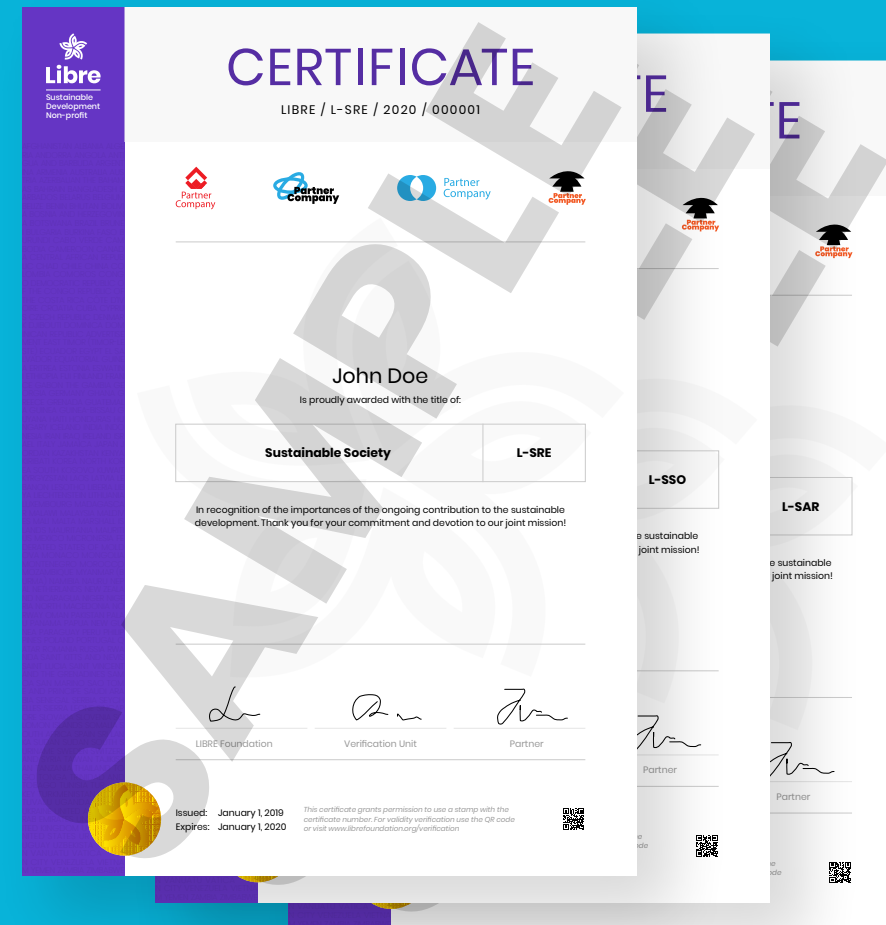
Certificate	Areas of activity	Languages of activity
International Energy Efficiency Auditor	<ul style="list-style-type: none">• Buildings• HVAC installations• Technology• Electricity• Water management• Waste management• Transport and logistics• Human factor• Computer simulations• Contracting and invoicing• Legal and concession aspects• Alternative Energy Sources• Cogeneration• Sorption systems• IT & automation• Business analytics• Project management• Research & development	<ul style="list-style-type: none">• Native speaker• Another languages min. C1 level
International Energy Efficiency Designer	<ul style="list-style-type: none">• Architecture• Construction• Sanitary systems• HVAC systems• HVAC networks• Power grids• Low voltage installations• Telecommunication• Automation and measurements• Technology• Decorating and interior design• Legal and concession aspects	<ul style="list-style-type: none">• Native speaker• Another languages min. C1 level
International Energy Efficiency Installer	<ul style="list-style-type: none">• Photovoltaics• Solarthermal systems• Heat pumps• Heat recovery• Small hydroelectric power stations• Wind installations• Geothermal installations• Cogeneration• Biomass• Cooling	<ul style="list-style-type: none">• Native speaker• Another languages min. B2 level



Subject certificates

indicating the sustainable facilities, technology, items and other things. The purpose of certification is to raise awareness among clients who care for environment and sustainable development. Every subject receives 3 to 6 notes assessments on the basis of an audit run by LIBRE specialists.

Certificate	Notes A+, A, B, C, D or E	For who
LIBRE Sustainable Facility	<ul style="list-style-type: none">• Alternative Energy Sources• Energy Efficiency• Water Management• Human Factor	Public, governmental and non-governmental entities as well as entrepreneurs and individual beneficiaries
LIBRE Sustainable Tourism	<ul style="list-style-type: none">• Alternative Energy Sources• Energy Efficiency• Water Management• Human Factor• Bio Production	Owners of tourism especially agritourist facilities showing their clients high quality of services and home-made ecological bio products
LIBRE Sustainable Food&Drug	<ul style="list-style-type: none">• Alternative Energy Sources• Water Management• Human Factor• Bio Production	Food, drugs and supplement producers offering their products to ecological markets, shops, owners of tourism especially agritourist facilities and individual consumer
LIBRE Sustainable Item	<ul style="list-style-type: none">• Alternative Energy Sources• Water Management• Human Factor• Recyclable• Recyclability• Innovation	Producers offering their products (not food nor drugs) to the ecological markets, shops and individual consumer
LIBRE Sustainable Technology	<ul style="list-style-type: none">• Sustainability• Availability• Innovation	Inventors and companies / units introducing technology to the market and exporting innovative products



Non-profit certificate

is dedicated to representatives of Societies, Art and Research for significant contribution in sustainable development, energy efficiency, alternative energy sources, waste management, health and wellbeing promotion, activities for world peace building, etc. The certificates are free of charge and can be obtained on the basis of an application submitted by another person's or units.





Partnership

Training partner can be every university or training centre which has appropriate training program for trainees. Training should be related to the sustainable development and energy efficiency, designing or installing energy systems.

Each training partner can train due to the chosen and appropriate areas and languages. The main standard will be delivered by the LIBRE Foundation. Training centres will be also allowed to run examination procedure until all exams are transferred to the network. Training centre may be asked to launch the web monitoring during the examination for online verification of the quality.

If there is a partner interested in collaboration we ask to write a short letter of intent about it to: Chairman of the Board, LIBRE Foundation and send per email to:

certification@librefoundation.org

LIBRE Foundation will be preparing and updating the fundamental courses and sending to all training partners. In the next step every partner will have his own login to the webspace with all necessary data. In very special cases it is also possible to get certification without training and examination if the specialist is already our trainer, professor or well-known specialist in the operating area. In such cases there is only verification done directly by LIBRE Foundation on the written request of the partner.

certification@librefoundation.org
www.librefoundation.org
www.eneffi.com

