



**SIGI**

**International Seal for  
Sustainable Innovations for  
Global Impact Promoters**

*Healthier Planet, Happier People: be **SIGI** Certified!*



# IFIA-ABIPIR SIGI Governance and institutional partners



## Organization and Realization



## Institutional Support





# IFIA-ABIPIR **SIGI** Ambassadors and ABIPIR Science, Technology and Innovation Institution Strategic Relationship Heads in Brazil and India



**Talita Martins**  
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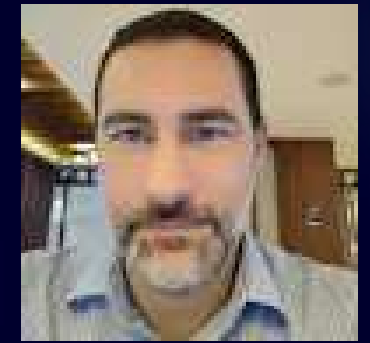
**Max Filipe Gonçalves**  
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# What is **SIGI** Seal Certification



- The **IFIA-ABIPIR Global Quality Seal** is an international certification granted by the **Latin American Office of IFIA-ABIPIR**, which has 3 offices in Brazil, in the states of **Paraná, São Paulo** and **Espírito Santo** with the fully support of IFIA headquarter in Geneva, Switzerland.
- The main goal of **SIGI** certification is to give global visibility to projects, programs and technologies characterized by products and processes that meet the requirements established by the “**IFIA-ABIPIR LATAM Curator Committee**”, characterized as a “sustainable innovations with the potential to generate positive impacts in areas covered by the **Sustainable Development Goals - SDGs**” established by the **United Nations ( UN)** and **ESG.**”

# Who are the target audience

The certification is aimed to recognize the merits of those who develop projects or that have sustainable products or processes which are scalable globally and are aligned with the **Sustainable Development Goals - SDG and ESG (Environment, Social and Governance)**:

- Independent inventors;
- Academic researchers;
- Startups from all segments and conventional companies of all sizes and sectors;
- Science, Technology, Innovation and Education Institutions (Universities, Colleges, Schools, Technology Centers);
- Non-governmental organizations.



# Goals

- Provide national and global visibility to sustainable innovations, allowing for expanded positive impact across multiple territories.
- Facilitate the widespread adoption of proven solutions to benefit a greater number of people and **make the world a better place to live by applying innovative and sustainable solutions to solve the biggest challenges of the planet.**



# Goals

- Enable the formalization of scientific, technological, and commercial partnerships between domestic entities and international institutions.
- Streamline the acquisition of economic subsidies and investments from private sectors to fund the scaling of sustainable business models.
- By amplifying the exposure of validated sustainable innovations, companies can capitalize on opportunities to drive environmental and social progress while realizing potential financial incentives.



# The 17 Global Sustainable Goals





# Criteria for **SIGI** accreditation

**1. Contextualizing Innovation for Sustainable Impact:** innovation transcends novelty, focusing on localized adaptation of concepts to address unique challenges. Successful innovations harmonize social, environmental, and economic progress through thoughtful modifications.

By tailoring original blueprints to local contexts, they deliver multidimensional value. Innovations rejuvenate conventional approaches, cultivating meaningful, sustainable change by improving quality of life, preserving natural resources, and driving economic development.

Contextual relevance defines true innovation's ability to create positive transformation.

# Criteria for **SIGI** accreditation

**2. Ready for execution:** if it is a program, project, product or process already implemented and with data and indicators that prove the benefits generated: these impacts must be proven through videos, photos, documents or statements from public, private, or academic or third sector.

**3. Have marketability:** in the case of a product or process that has market application and that has the potential to solve a real problem, generating profits for its authors or, in the case of a non-profit organization, that proves to generate a positive impact on the lives of the target audience it is intended for. The existence of a patent will be a differentiator, giving an extra score in the evaluation process.

# Criteria for **SIGI** accreditation

**4. Scalability:** the innovative solution must have a global scalability profile and cannot be restricted to a specific niche, and can be applied in different countries with different realities.

*Remember: “think global, act local.”*

**5. Alignment with public policies:** that have the potential to serve as a basis for the implementation or improvement of public policies in any area and in any territory on the planet, not being specific to a local problem that benefits Citizens with positive impacts in different areas .

# Criteria for **SIGI** accreditation

## **6. Present alignment with one or more Sustainable Development Challenges –**

**UN SDGs:** this can be checked by accessing the United Nations (UN) website:  
<https://www.undp.org/sustainable-development-goals>.

**7. Do not violate any international fair work standards:** do not directly or indirectly violate or encourage child labor or labor similar to slavery (including purchasing inputs or outsourcing services that cover phases or the entire production of the innovation by companies that violate these principles).

# Criteria for **SIGI** accreditation

**8. Compliance:** the proposing institution adheres to all; legal compliances & follows code of ethics, standards which are accepted universally.

**9. Skills, diversity and inclusion in the executing team:** the more aligned the team's skills are with the project profile and the more diverse and inclusive it is characterized in terms of gender and racial diversity criteria, better the evaluation score.

# Categories for **SIGI** accreditation



**a) Waste treatment:** innovative technologies consisting of products or processes that promote the correct treatment of solid and liquid waste, such as sewage effluents and polluting waste from domestic and industrial sources, agricultural plants, etc.



**b) Water Remediation (oceans, seas, rivers and lakes):** innovative processes or products that contribute to the preservation or depollution of the planet's aquifer ecosystems.



**c) Renewable energy:** any form of innovative renewable energy generation, including processes and products that demonstrate effectiveness, market potential and mitigation of negative effects on the climate.

# Categories for **SIGI** accreditation



**d) Artificial Intelligence:** innovations that apply Artificial Intelligence in one or more phases of the process, product or software, improving its effectiveness & adheres to ethical & moral standards on using AI.




**e) Health:** innovations characterized by products, processes or services that have the potential to improve the lives of the most vulnerable populations in an effective and scalable way.




**f) Education:** innovations characterized by products, processes or services that have the potential to promote improved quality of education for the most vulnerable populations in an effective and scalable way.


# Categories for **SIGI** accreditation



**g) Urban Mobility:** innovations characterized by products, processes or services that have the potential to promote improvements in the quality of different modes of transport used by the most vulnerable populations in an effective and scalable way.



**h) Privacy and data security:** ensure the security of networks and systems, data and internal information, from customers and suppliers;



**i) Biosecurity and animal welfare:** adoption of practices that guarantee the protection of public health, food safety, sustainability and animal health.



# Categories for **SIGI** accreditation



**j) Climate change:** adopt practices to manage greenhouse gas emissions, applying reduction, mitigation and compensation actions, in addition to adopting initiatives to protect ecosystems and climate change.



# Benefits of obtaining the **SIGI** Seal

- **National and international visibility:** since those awarded the IFIA-ABIPIR Global Quality Seal will be publicized on IFIA-ABIPIR social networks, on the IFIA website and digital bulletin with reach to more than 70 countries, in addition to being able to insert the seal in its printed and digital promotional materials and also its physical products.
- **Competitive advantage:** as it is an international certification based on strict criteria, those who obtain it will have a competitive advantage in submitting proposals for economic subsidy notices and in raising funds from private investors.

# Benefits of obtaining the **SIGI** Seal

- **Replication and reapplication of solutions:** widespread dissemination and global visibility facilitate replicating sustainable innovations across diverse markets. This approach enables commercialization opportunities and fosters partnerships to enhance solutions.
- **Social impacts:** consequently, a greater number of people benefit from expanded access, job creation, and increased income prospects. Reusability and adaptability unlock innovation's transformative potential.

# How to apply and receive the **SIGI** Seal

- **Registration:** the proponent must fill out the form that can be accessed through the followed link by clicking on the red button, and their proposal will be submitted to the IFIA-ABIPIR Curator Committee, which will carry out the evaluation:



- **Result:** the result of those approved to receive the IFIA-ABIPIR Global Quality Seal in its digital version will be disclosed in December 2024 and will be published on the IFIA website and newsletter ([www.ifiacom](http://www.ifiacom)) and in ABIPIR social media and supporting institutions in January 2025 with a reach of more than 70 countries.

# How to apply and receive the **SIGI** Seal

- **Rejection:** proponents of projects that have not met the set criteria will receive an email from the organization clarifying the areas that did not meet the criteria and guidelines on how to rectify them for resubmission.



# How IFIA and ABIPIR can help in case of rejection of **SIGI Seal**

- In the case of institutions, companies and Governments that have their requests for certification for projects, programs, products or processes denied, IFIA and ABIPIR, through its network of partners specialized in different segments of the sustainable innovation chain, will provide, consultants for a fee to assist in filling the gaps.



# How IFIA and ABIPIR can help in case of rejection of **SIGI Seal**

- IFIA and ABIPIR can also connect the applicants with Startups which can have solutions which can fit with the needs of the applicants to fit in all the requirements of the **SIGI** Program.
- Click in the image bellow and know the Program:



[startups-goballink.com](http://startups-goballink.com)



# How are other ways IFIA and ABIPIR can help

- IFIA and ABIPIR can help the applicants to apply for funding opportunities to improve and escalate their projects





# Is there any cost to receive the **SIGI** Seal ?

- Registration for participation is **completely free**, as is the issuance of a digital certificate with the quality seal.



# Who is part of the **IFIA-ABIPIR LATAM** Curator Committee?

The IFIA-ABIPIR LATAM Curator Committee will include representatives from the IFIA-ABIPIR LATAM Office and invited experts in innovation, market and technology.





**Marcelo Vivacqua**

General Coordinator IFIA-ABIPIR - **SIGI**

**Director of IFIA-ABIPIR LATAM Office**

## **Contacts**

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