

Gold Standard[®]

GSIQ: Digitalisation of standards and assurance

27 October 2022



Maximizing the impact of finance toward climate security and sustainable development



- Founded by WWF and other NGOs in 2003
- Swiss non-profit headquartered in Geneva
- Broad NGO, corporate, financial, and government network

➤ **350+**

Project developers

➤ **2600+**

Projects in over
98 countries

➤ **209M**

Tonnes of
CO₂e reduced

➤ **\$31**

Billion

Dollars of shared
value created

Vision

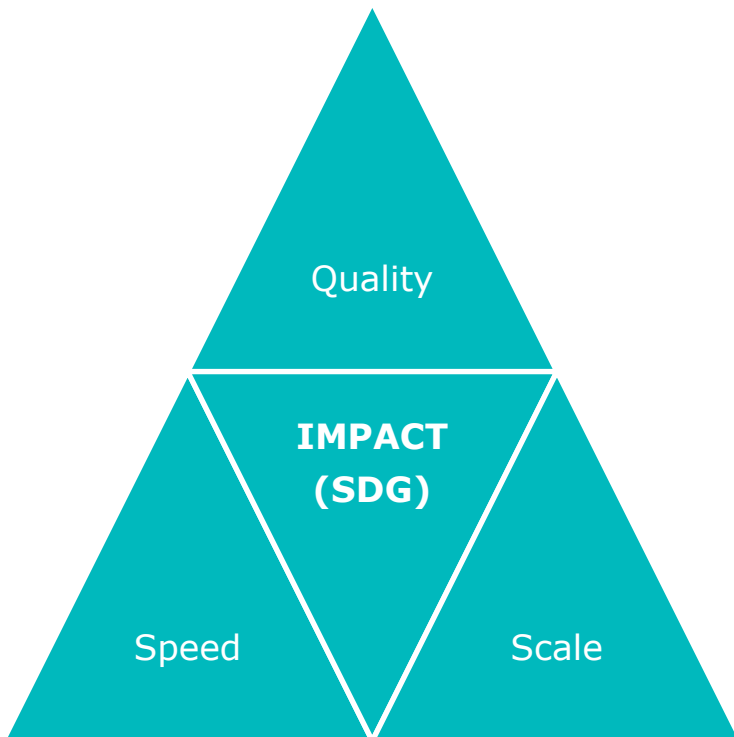
The SDGs and Paris Agreement target of 1.5C requires markets and finance instruments that are orders of magnitude:

- **easier** in user efficiency, assurance, utility, and benefits
- **faster** in standards development, access, and deployment
- **better** at mobilizing resources for climate action

....all while improving data credibility and assurance, providing new approaches to finance and dealing with the sprawl of new taskforces and initiatives!

- 1. To digitalize** all aspects of the Gold Standard for the Global Goals (GS4GG) scheme such that it is intuitive, accessible, practical, efficient, robust, compelling, overseen and transparent.
- 2. To align** with key emerging third party platforms to ensure Gold Standard projects can fully participate.
- 3. To influence** the wider conversation on digital technology in climate, through thought leadership and demonstration.

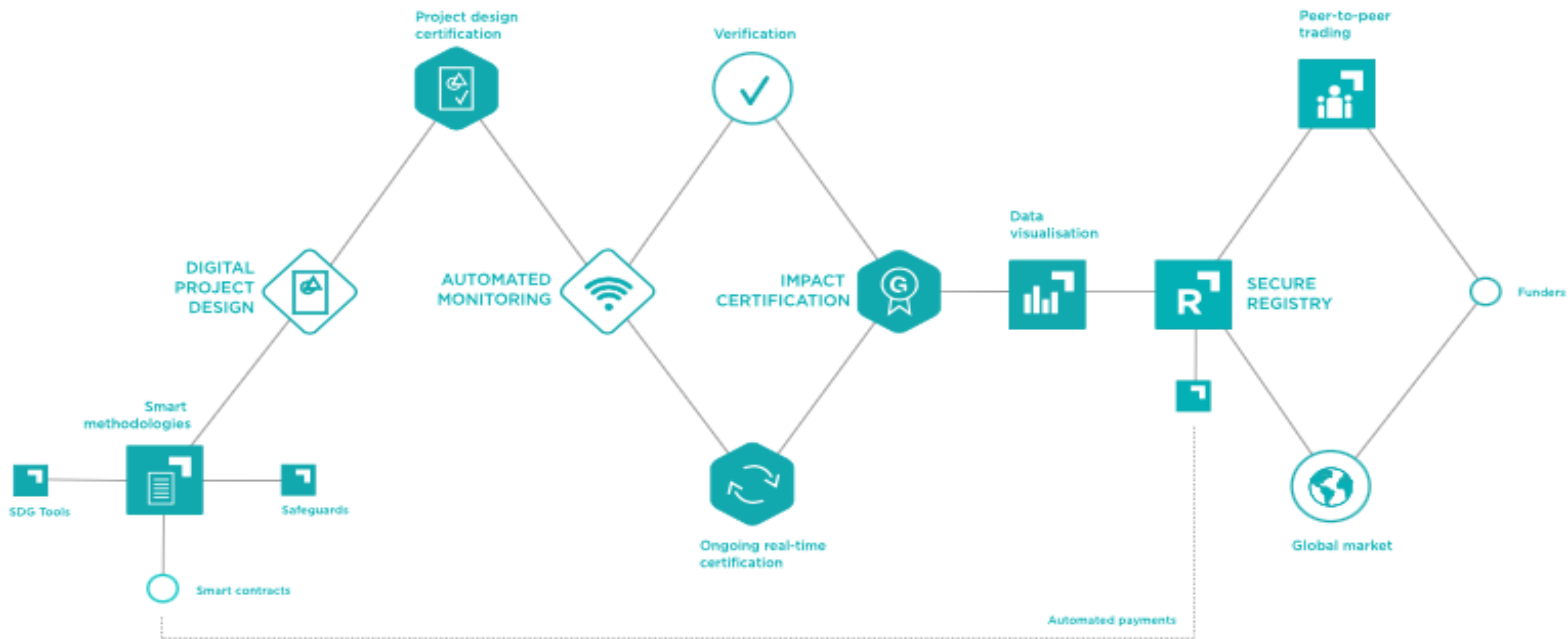
GSIQ: To Influence...



GS as the leading quality Standard

All standards are digitalising. GSF has an opportunity to define quality in digital solutions and its ecosystem for environmental markets and sustainable finance.

GSIQ: To Digitalize...



KEY



Gold Standard



Project developer



VVB



Third party

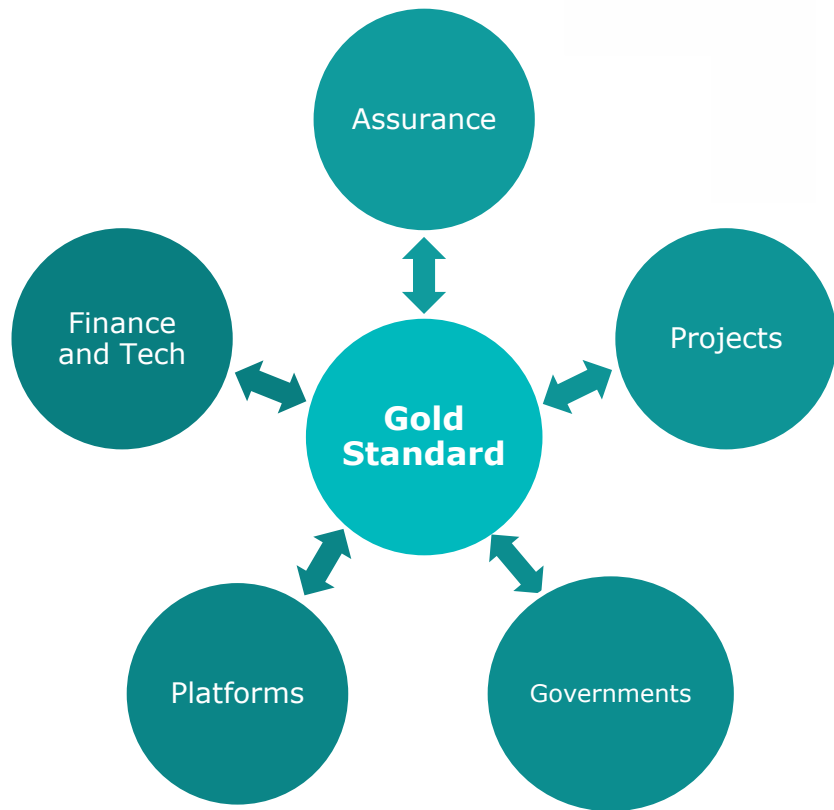
GSIQ: To Digitize....

1. Tied to GS strategy with the following design principles:
 - Modular - customized / fit for purpose, linked to corporate and digital strategy
 - Interconnectable – internal between modules, and external with partners
 - Equitable: useable in the field and by those in the developing south
 - Expandable: agile, modifications
 - Secure and supported: disaster recovery, security, and SME support for teams
2. IP strategies unique for each module and product.

GSIQ: to align and scale

A networked Standard

Allows GS to proactively connect with various systems and partners in the ecosystem aligned with GS-defined requirements and principles



Open Collaboration



Support from Google Charitable Giving, Gold Standard as grantee



Working in partnership

Open Collaboration

- [Open Collaboration](#) paper released at COP 26 with ClimateCHECK, IOTA Foundation
- 3 Working Groups launched
- Testing to continue in 2023

- ✓ Establish best practice principles / requirements
- ✓ Open source / public good outputs
- ✓ Prototype development through Working Groups:
 - DMRV framework
 - Digital assets
 - Digital infrastructure

└ Opportunities and challenges

- Necessary evolution
- Easier, faster, better
- Opportunities for new forms and sources of finance
- Crowds in new expertise to our space
- New and old ideas enabled
- Can help resolve complexity of overlapping accounting and encourage alignment

- Climate and SD is complex and has been slow to uptake
- Volume of work and ability to programme manage
- NGOs not considered tech orgs
- Recruitment of experts
- Culture clashes
- Legitimacy of underlying approaches a limiting factor
- Leaving no-one behind
- Efficiency of what to spend time on