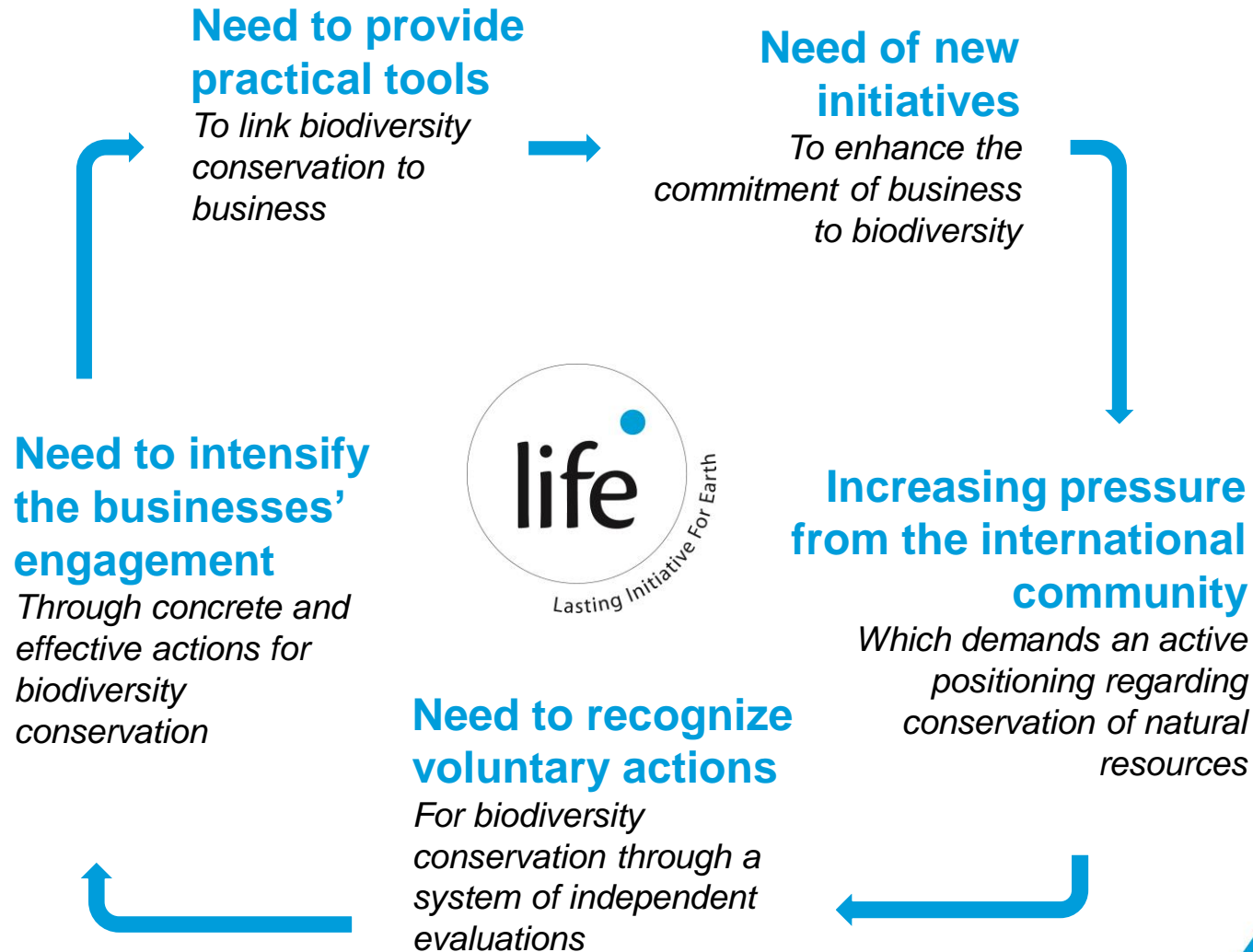




LIFE CERTIFICATION

Creation Context





LIFE Certification



LIFE Certification



Promotes greater private sector engagement with biodiversity conservation and believes that voluntary biodiversity conservation actions from business should be recognized and valued.



LIFE Certification System

System that recognizes organizations that perform or who wish to undertake voluntary conservation actions in response to its environmental impact.



**QUALITATIVE
APPROACH**



**Applied to organizational
management**

**QUANTITATIVE
APPROACH**



**Establishes the minimum
performance and
evaluates the efficacy of
conservation actions**



LIFE Strategy for Biodiversity Conservation

**Maintenance of
ecosystem's
composition,
structure and
function**



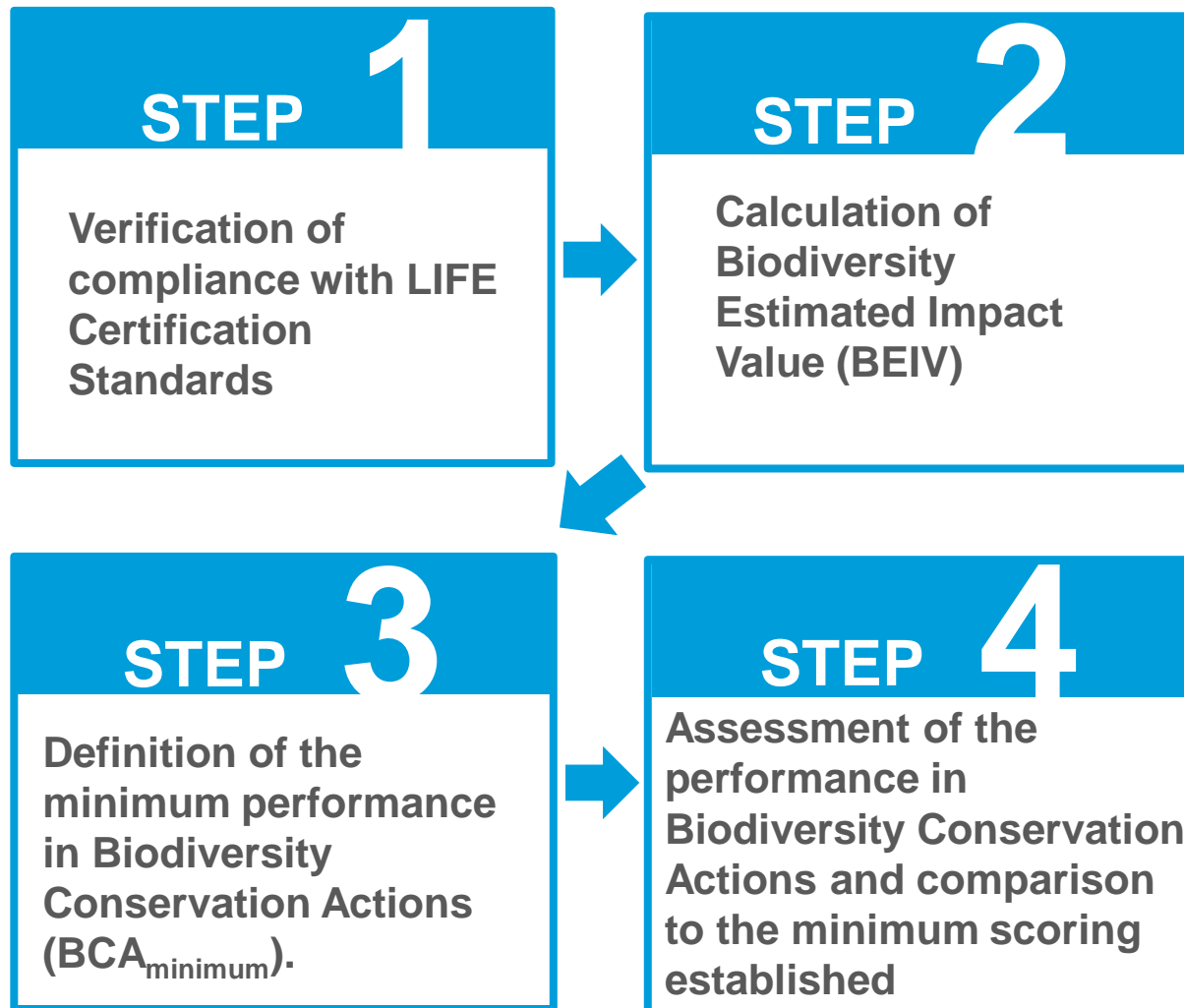


LIFE Certification Methodology



LIFE Certification Methodology

LIFE Certification process comprises:



LIFE Certification Methodology

LIFE Certification process comprises:

STEP 1

Verification of compliance with LIFE Certification Standards

STEP 2

Calculation of the Biodiversity Estimated Impact Value (BEIV).

STEP 3

Definition of the minimum performance in Biodiversity Conservation Actions (BCA_{minimum}).

STEP 4

Assessment of the performance in Biodiversity Conservation Actions and comparison to the minimum scoring established



LIFE Certification Standards



Premises (9)

Principles (8)

Criteria (20)

Indicators (40)

Essential
Indicators (17)

Verifiers (14)

P1 – Common responsibility

P2 – Compliance with legislation, agreements, treaties and international programs

P3 – Biodiversity conservation as additional action

P4 – Interaction among biodiversity, human well-being and business

P5 – Priority and complementarity between environmental management and negative impact compensation

P6 – Science and Traditional knowledge

P7 – Valuing of biodiversity, and respect for the cultural heritage associated with it

P8 – Monitoring and continuous improvement

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LIFE Impact Reference Index



Biodiversity Estimated Impact Value (BEIV)

ASPECTS



Waste



Greenhouse
Gas



Water



Energy



Area

QUANTITY

Total
annual
amount
generated

Total annual
emissions
amount

Annual
volume
used

Total
annual
amount
consumed

Total area
occupied by
the
organization

SEVERITY

Waste type
Waste
Destination

Global
Warming
Potential

Regional
water
availability

Impacts at
all stages of
each
source of
energy

Fragility of
the
ecoregion

life

Lasting Initiative For Earth

LIFE Certification Methodology

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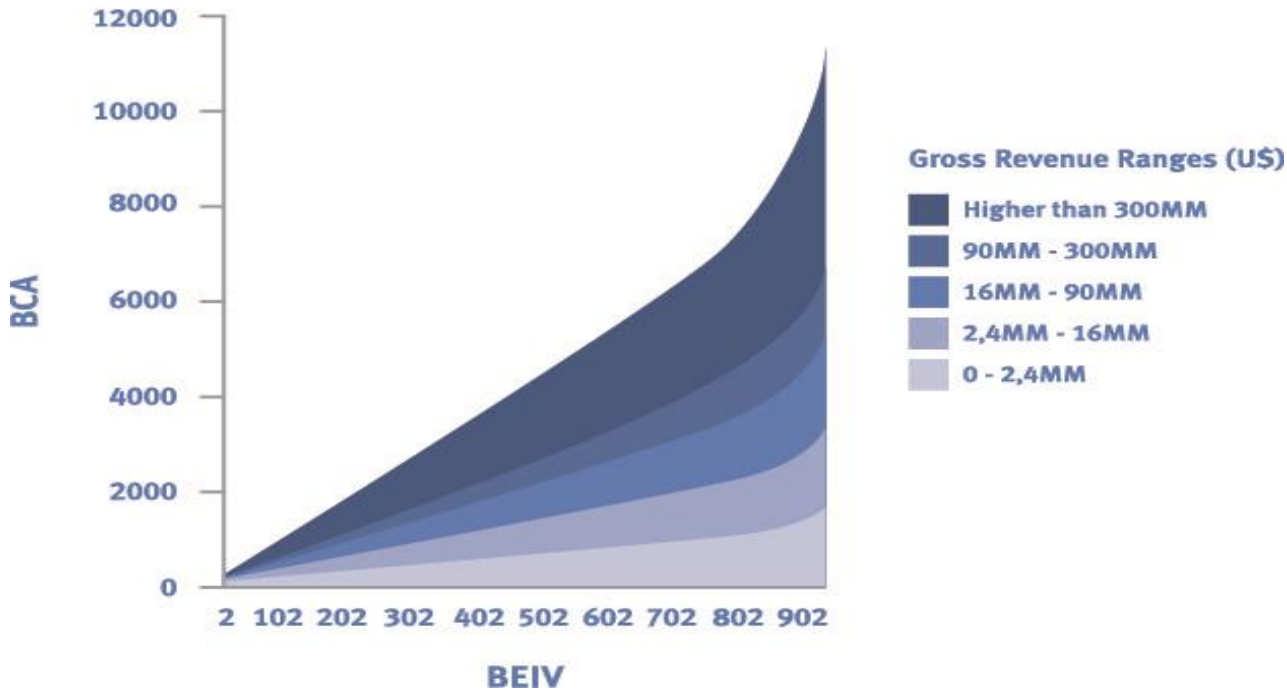
Assessment of the performance in Biodiversity Conservation Actions and comparison to the minimum scoring established.



LIFE Scoring System - Minimum Performance in Conservation Actions (BCA_{minimum})



Relation between BCA and BEIV for different sized organizations



LIFE Certification Methodology



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life

Lasting Initiative For Earth

LIFE Certification Methodology



Hierarchy for Scoring Conservation Actions:



Group 1: Protected Areas Officially Implemented

Group 2: Protected Areas Non-Officially Implemented

Group 3: Initiatives for species and ecosystems management and conservation

Group 4: Strategic, Political and/or educational Initiatives for biodiversity conservation, researches



LIFE Scoring System

The biodiversity conservation action scoring is positively influenced by the application of qualifiers considering:

- ✓ Area Size
- ✓ Area Conservation Status
- ✓ Ecoregion Priority for conservation
- ✓ Threat Level of species that the project focus on.
- ✓ Management Purpose of the restored area;

How does LIFE verify all these aspects ?

Through concrete, effective and scientific indicators



LIFE Certification Methodology

Evaluation of Conservation Actions:

- ✓ **04** Groups
- ✓ **10** Themes
- ✓ **21** Biodiversity Conservation
Actions possible to be scored
- ✓ **19** Qualifiers
- ✓ **223** Evidences to evaluate
the action effectiveness



LIFE Institute Partners and Sponsors



	 CEBDS Conselho Empresarial Brasileiro para o Desenvolvimento Sustentável		 CONESTOGA-ROVERS E ASSOCIADOS
 Convention on Biological Diversity	 FUNBIO	 FUNDAÇÃO GRUPO BOTICÁRIO DE PROTEÇÃO À NATUREZA	GAIA · SILVA · GAEDE  ASSOCIADOS ADVOCACIA E CONSULTORIA JURIDICA
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Lasting Initiative For Earth



Thank you

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