WHY INDICATORS?

Yearly measurement of indicators can help certificate holders to better manage farms, take better informed decisions, and better quantify and display the benefits of more sustainable practices. Indicator data help certificate holders and the Rainforest Alliance to monitor improvements achieved and give insight in required support.

WHY SMART METERS?

Smart meters are indicators with a target. Certificate holders set their own targets based on their context, resources and ambitions. They define the actions needed to work towards the targets and with the help of the smart meter indicator data, they monitor the progress and adjust the actions if needed.

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Data collection/measurement:
- Core requirements with indicators

Smart Meters:
- For 1.1.2 & 5.4.4:
  - Measurement consistent, complete, correct?
  - Targets set?
  - Actions included in management plan?

Compliance:
- Applicable core requirements

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Data collection/measurement:
- Core requirements with indicators:
  - Core and mandatory L1 improvement requirements with indicators

Smart Meters: 1.1.2 & 5.4.4:
- Implementation actions, measure progress towards targets, adapt actions if needed

All other applicable Smart Meters:
- Data collection/ baseline measurement
- Set targets
- Plan and start actions (include in management plan)

Compliance:
- Applicable core requirements

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Data collection/measurement:
- Core and mandatory L1 improvement requirements with indicators

All applicable Smart Meters:
- Implementation actions, measure progress towards targets, adapt actions if needed

Compliance:
- Applicable core requirements

At the end of year 3:
- Mandatory L1 improvement requirements
- Reach targets for applicable smart meters

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PREPARATION PHASE -> YEAR 1 -> YEAR 2 -> YEAR 3 -> YEAR 4

CERTIFICATION AUDIT 1
- Data collection/measurement:
  - Core requirements with indicators: consistent, complete, correct?

Smart Meters: For 1.1.2 & 5.4.4. check:
  - Measurement consistent, complete, correct?
  - Targets set?
  - Actions included in management plan?

Compliance:
- Applicable core requirements

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SURVEILLANCE AUDIT 1 and 2
- Data collection/measurement:
  - Core and mandatory L1 improvement requirements with indicators:
    - Core and mandatory L1 improvement requirements with indicators: consistent, complete, correct?

Smart Meters:
- Progress measured for all applicable smart meters: consistent, complete, correct?
- Actions implemented and adopted if needed (management plan)?

Compliance:
- Applicable core requirements

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CERTIFICATION AUDIT 2
- Data collection/measurement:
  - Core and mandatory L1 improvement requirements with indicators: consistent, complete, correct?

Smart Meters:
- Progress measured for all applicable smart meters: consistent, complete, correct?
- Actions implemented and targets reached (management plan)?

Compliance:
- Applicable core and mandatory L1 improvement requirements

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*Certificate holders do not get a non-conformity based only on the level of the smart meters. Certification bodies check if all data were correctly collected and if the certificate holder (CH) implemented the defined actions.

The first data for the smart meters are called the baseline, as the next data will be compared to this.