

Today's EPDs are not a middle point in evolution. They are one step down from the middle point in evolution. They share elements of desire and fulfilment, but also of pure frustration.

In line with tradition, once a year we meet to discuss smart(er) EPD solutions.

Welcome again to our
6th Annual Stakeholder Conference.

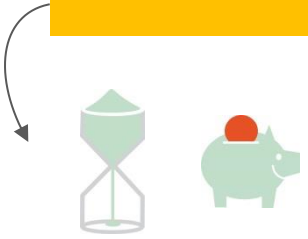
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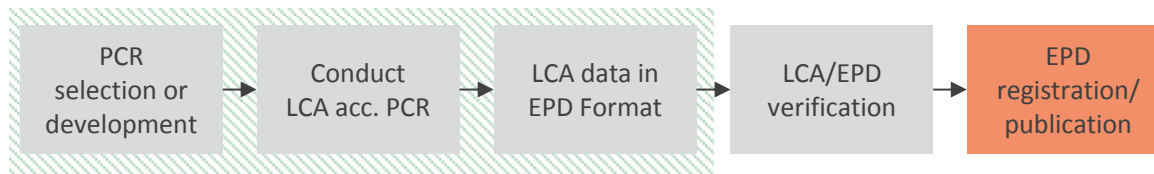
**FROM SINGLE EPDS TO SMART EPD SOLUTIONS,
FOR MANY.**

Various products supporting manufacturers to grow

(in communicating environmental impacts of products/services)

| Product | Target Group | Purpose | Benefits |
|---------------------------|-----------------------|---|---|
| Traditional single EPD | Single Organizations | 1 EPD for 1 product (category) | ... |
| Pre-Verified EPD Tool | Industry Associations | <ul style="list-style-type: none"> - Many EPDs for 1 Product Category - From various manufacturers | <ul style="list-style-type: none"> - High comparability between EPDs - Lower LCA development cost - No internal competences necessary |
| EPD Process Certification | Single organizations | <ul style="list-style-type: none"> - Many EPDs for 1 product category - Cost effective & simplified process | <ul style="list-style-type: none"> - Internalized EPD development steps - Lower transaction cost per EPD - Optimized internal process & routines |





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PRE-VERIFIED EPD TOOLS

Pre-verified EPD tools with EPD POs

A solution that simplifies the LCA data collection steps.

Solution for industry associations seeking to simplify EPD development process for members.

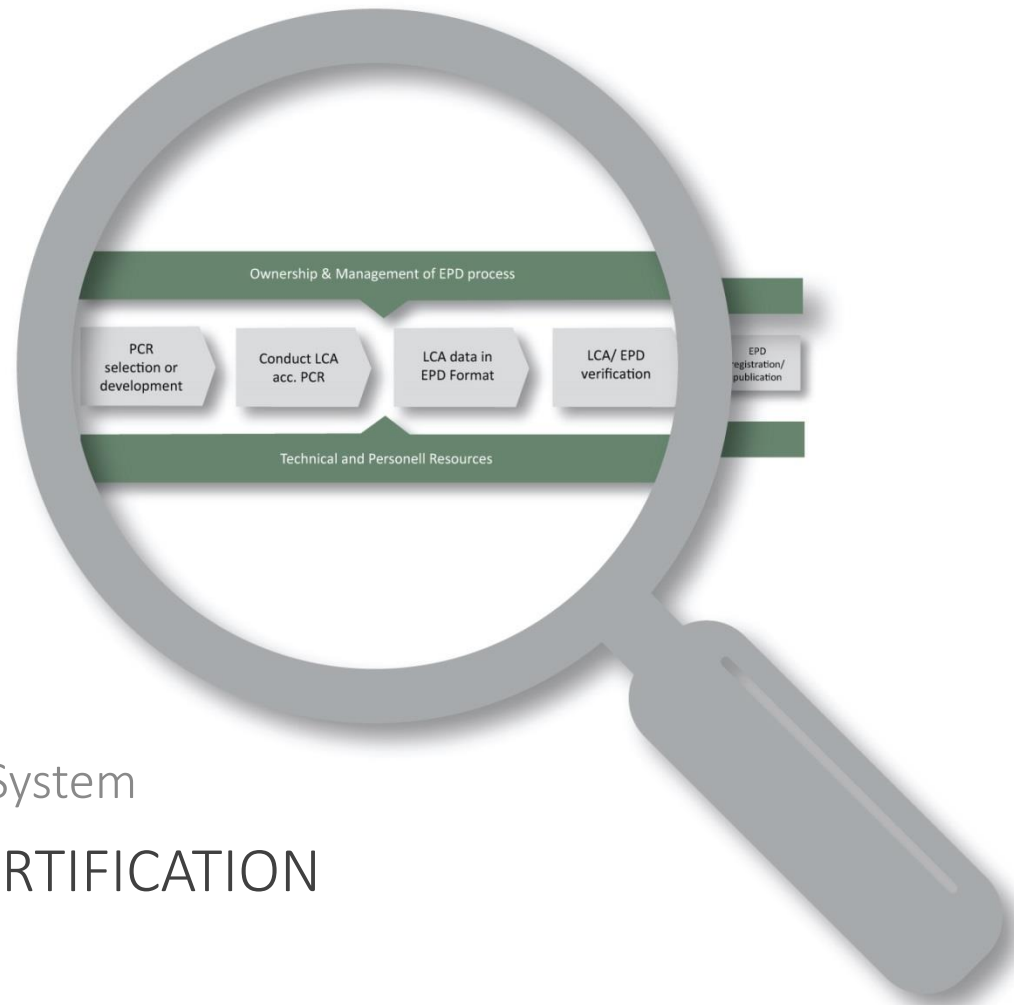
- *Individual corporations use EPD process verification.*

Pre-verified EPD tool:

- Linked with reference PCR;
 - Select from IES library or via moderated multi-stakeholder process.
- Delivers correct LCA output data: → i.e. when entered data are correct!
 - Entered *primary* data need external verification;
 - *Generic* data are pre-verified.
- LCA calculations rely on pre-verified models.
- LCA results are *not* in predefined EPD format, but can be an option.
- PCR's additional (qualitative) requirements are *not* included in pre-verified EPD tool.

Please note:

- Independent verification of final EPDs mandatory prior to registration with EPD PO.



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EPD PROCESS CERTIFICATION

Why *process certification*?

A cost-effective, flexible & scalable EPD solution.

For *single* corporations seeking efficiency improvements when publishing many EPDs

- Resource efficiency improvements
 - Improved cash-out position:
 - LCA/EPD verification;
 - LCA/EPD updates;
 - Taking LCA/EPD expertise in-house (or continue to work with external consultants).
 - Lower labour expenses for handling single EPD verification.

- Process efficiency improvements
 - Solution is *flexible in scope & scalable*.
 - All product & service EPDs managed in *one* single system
 - *One* valid PCR (from one Program Operator) for a specific product/ service category
 - Comparative analysis in same product category possible (comparing apples with apples)
 - Simplified, standardised and documented internal EPD process:
 - Streamlined internal routines;
 - Focus on, but not limited to one PCR/ product category.
 - Interconnected with internal EMS for data collection.
 - Identical quality standard because of *system* level certification.
 - By accredited certification bodies, with annual follow-ups.



Thank you for your attention!

I LOOK FORWARD TO ANSWERING YOUR QUESTIONS