

Service Guide



Choose GECA's LCA Suite to deliver meaningful data

As the saying goes - **you can only manage what you can measure**. Sourcing rigorous data about products and services can provide a robust baseline for designing sustainability strategies, including design improvements, identifying sustainable resource management and recovery areas, and strengthening circular business models. GECA's LCA Suite offers both Life Cycle Assessment (LCA) and Environmental Product Declaration (EPD) services.

Life Cycle Assessment (LCA)

An LCA is a science-based tool that can help **evaluate the environmental or social impacts of products and services** throughout their whole lifecycle, from raw materials extraction to their end-of-life. They can generate information companies can use to be aware of their environmental footprint and **identify potential areas for improvements in circularity**. Impact areas to measure can include (but are not limited to) greenhouse gas emissions, water and soil pollution, and resource use.

Environmental Product Declaration (EPD)

An EPD is an independently verified and registered document communicating the data from an LCA, following internationally recognised [ISO 14025 principles](#). Many specifiers, architects, and green building programs ask for EPDs and incorporate EPD information into specifications.

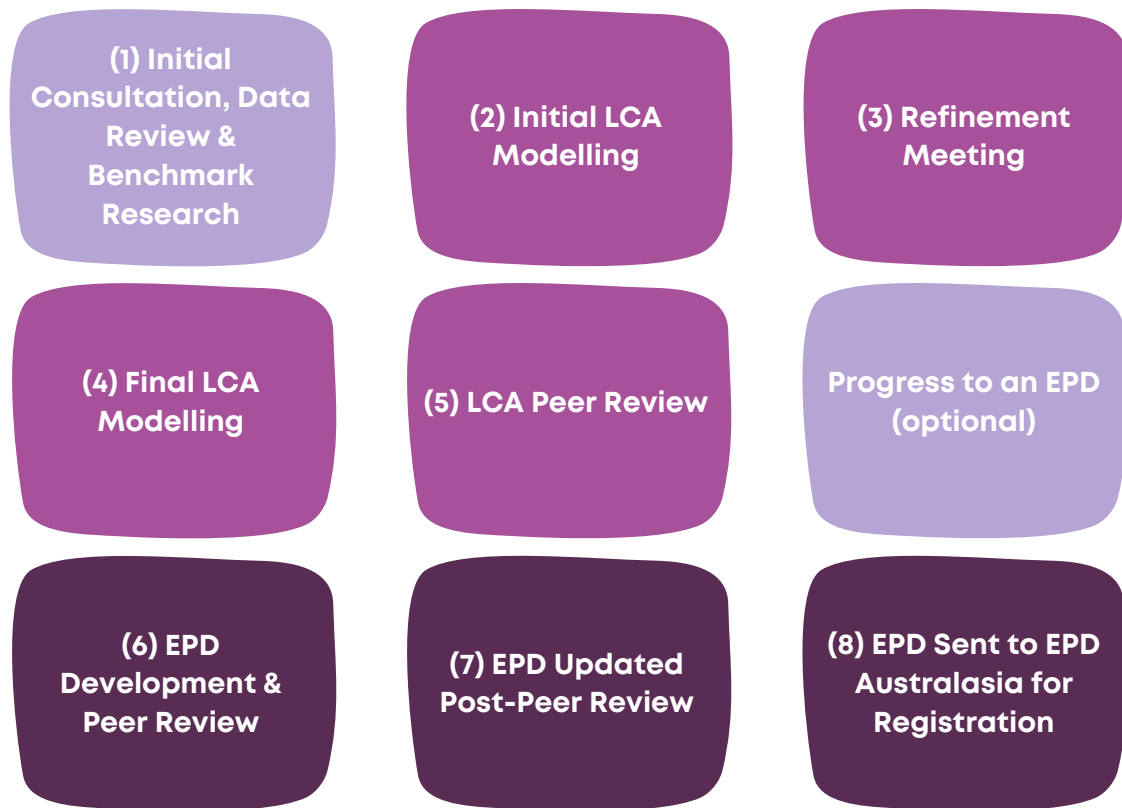
An EPD can **assist in earning points in green building schemes** such as GBCA's Green Star, the U.S. Green Building Council's LEED, and ISC's IS Rating Scheme. GECA's expert Standards & Technical team provides EPDs registered with EPD Australasia, which are publicly available and internationally recognised.

GECA & EPD Australasia's mutual discount

Businesses with an EPD registered with EPD Australasia are entitled to a **waiver of the \$840 application fee** for GECA ecolabel certification and **10% off the annual license fee**.

GECA ecolabel licensees can obtain **\$500 off** the registration of their first EPD with EPD Australasia and **10% off the first year's annual fee**.

An overview of how our service works



We're here to help you achieve continuous improvement

LCAs and EPDs can **deliver meaningful data** which enables companies to improve their processes and highlight critical areas for future sustainability gains. However, they do not imply that a declared product or service is environmentally superior to alternatives.

We've designed GECA's services firmly on the concept of continuous improvement. Our [Sustainable Products & Services standard](#), for example, is a **unique fusion containing the robust nature of a lifecycle ecolabel and the data generation of an LCA**. This standard is especially suited to those products and services designed using circular economy principles that are not currently covered by our existing ecolabel standard categories.

Let's talk!

We would love to hear from you! Contact us via info@geca.org.au or +61 2 9699 2850 for further information on how we can help. You can also find us at www.geca.eco

