Developing a product sustainability platform for Argos

Argos, a multi-national cement and concrete producer, worked with PRé on a comprehensive approach for developing a product sustainability programme. A SimaPro database provided consistency, flexibility and reliability to the project.

The Challenge: Putting together a consistent yet flexible platform

Argos enlisted the help of PRé Sustainability to create a comprehensive approach to product sustainability, to be deployed across the facilities in each of its regions. The platform needed to be consistent between different countries and facility types, and should rely on the same type of data and measurements. It was decided to build the platform around a SimaPro database.

The SimaPro solution

PRé first worked with Argos to gather data and take measurements on a number of representative products across facilities in Colombia, the Caribbean, and the United States. The data from these projects was then used to construct a SimaPro database. The second phase of the project focused on expanding the database to include data from additional products and facilities. The database ensures that Argos can use this information in future sustainability projects, such as the creation of EPDs and the development of new sustainable products. With the database, sustainability teams can leverage previous work and easily expand sustainability programmes to address additional facilities and products.

Business value

Working with PRé, Argos was able to launch and expand a product sustainability platform that leverages the strengths of SimaPro. Because the heart of the project is a custom database, Argos can rapidly expand its product sustainability efforts across multiple countries, facilities, and products. The database is organised to have maximum flexibility in its application, and can be scaled across multiple additional software tools to provide useful and actionable information to the various business functions within Argos, such as sales and marketing, operations, and innovation.
SimaPro – empowering LCA experts to deliver sustainable value

SimaPro was developed to help you effectively apply your LCA expertise to empower solid decision-making, change your products’ life cycles for the better, and improve your company’s positive impact. SimaPro is the world’s leading LCA software, with a 25-year reputation in industry and academia in more than 80 countries.

Find out more about how SimaPro can help you deliver sustainability value at: simapro.com

Meet the developer – about PRé

SimaPro was developed by PRé with the goal of making sustainability a fact-based endeavour. All of our efforts are focused on helping you create value from sustainability. PRé has been a leading voice in sustainability metrics and life cycle thinking development for the past 25 years, pioneering the field of environmental and social impact assessment. That is how we help LCA and sustainability practitioners deliver sustainable value.

Contact your local partner through the SimaPro Global Partner Network

SimaPro sustainability software is distributed through a Global Partner Network. All partners were carefully selected by PRé.

A partner in your country will act as your local SimaPro sales and support representative.

Find a local partner: pre-sustainability.com/global-partner-network

Need help finding your local partner?

Contact PRé and we will help you find the right partner: sales@pre-sustainability.com

Discover more about how we help LCA experts deliver sustainable value: pre-sustainability.com