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Constantin is team leader electronics and metals at PE INTERNATIONAL AG and coordinates consultancy on subjects such as green IT, ErP Directive, sustainable electric and electronics as well as sustainable metal processing and recycling.

In particular he is responsible for project and strategy development on measuring sustainability performance of materials, products, equipment and systems and has business experience on Ecodesign, Carbon Footprint/ LCA, EPDs and Life Cycle Thinking since 1997. Depicted examples of his work of more than 200 projects are the development of the first voluntary industry agreements under the ErP Directive for CECIMO and COCIR in 2009, first setup of PE INTERNATIONAL'S LCA database for electronics in 2001 and the internationally first full LCA of an electronic product with Motorola in 1997.

Beside the provision of consultancy of product and corporate sustainability performance assessment to industry (OEM and SME) and public authorities, one topic is the responsibility for the life cycle inventory (LCI) data sets for electronic processes, auxiliaries, components, products, assembly lines and systems in the publicly available PE INTERNATIONAL databases. Especially those data is the vehicle for measuring resource and energy efficiency as well as can be used in sustainable design and development. It allows analysing environmental performance and gives insight into new aspects and indicators from a different perspective, which often creates innovation and allows finding new ways in design and development of products and solutions.