

# Product carbon footprint



## Record

Enabling calculation of product footprints periodically and at scale across the **entire product lifecycle**



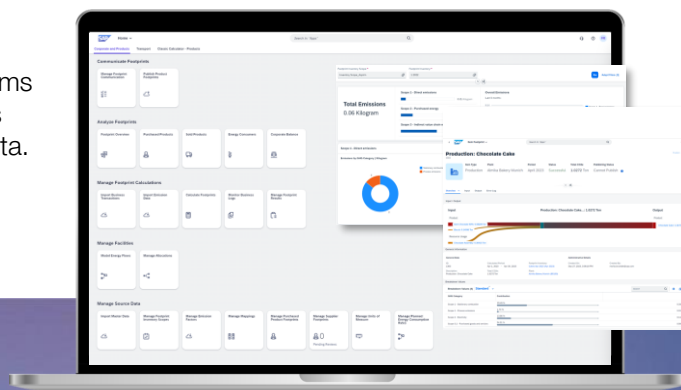
## Report

**Monitor** the main emission drivers and **analyse** the input and output factors. SFM also allows to **publish footprint** information and to **extract** data for further analysis



## Act

**Integration** with supported systems to import business data as well as primary or secondary emission data. SFM also allows to model energy flows and manage allocations



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## Introduction

### PwC **virtual/live workshops**

#### Executing **workshops**:

- Coordination of the general concept
- Determination of data sources
- Determination of emission factors
- Introduction of analysis options and integration of PCF tools

**Consistent understanding of the project targets**

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## Requirements

Identification of **business requirements** and development of **IT architecture**

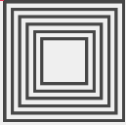
#### **Selection** of pilot products:

- Ensure a representative pilot portfolio

#### **Aligning IT** with PCF calculation requirements:

- Definition of a data model from data acquisition to reporting
- Integration of SAP SFM into ongoing IT transformation projects (such as S/4HANA)

**IT architecture and operational model**



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### PoC

**Proof of Concept** and alignment on next steps

**Analysis** of PCF calculation results and documentation of insights and findings

Discussion about **next steps**:

- Specification of PCF calculation approach
- Automatisation and connectivity to data sources
- Implementation of SAP SFM



**Efficient and lean PoC**

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### Implementation

**Implementing** an appropriated IT tool and calculation of PCFs

**Realisation** of the developed concept:

- Integration of the PCF tool into the existing IT landscape
- Automation of PCF calculation and connection to ERP systems
- Supporting the rollout through trainings and stakeholder management



**Ensuring a custom-fit solution**

### Contact us



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