

产品碳足迹核查

ISO 14067

全生命周期评估 | 碳排放量化 | 数据透明可追溯



服务概述

产品碳足迹正成为企业响应环保法规、满足客户要求和提升市场竞争力的关键。我们提供专业的产品碳足迹核查服务，助力企业快速获得国际认可证书，提升环保透明度，同时识别节能减排潜力，优化成本结构，适用于制造、电子、食品、纺织等多行业企业。

ISO 14067:2018《温室气体—产品碳足迹—量化要求和指南》基于生命周期评估（LCA）方法，对产品从原材料获取到废弃处理全过程的温室气体排放进行定量核算。上海市凯瑞克质量体系认证有限公司（Amtivo China）提供的核查服务，以严谨、透明和可追溯的审核流程，帮助企业展示其应对气候变化的责任与承诺。

核查对企业的核心价值

1. 提升品牌与客户信任：ISO 14067证书展示企业的环保承诺；
2. 满足客户与法规要求：为下游客户或海外市场提供合规数据支持；
3. 优化能效，降低成本：通过碳足迹分析识别高能耗环节，实现节能减排；
4. 增强国际市场竞争力：认证证书有助于打开国际市场，提高中标率；
5. 推动可持续发展战略：数据支持企业建立科学的碳管理体系与ESG目标。

服务对象

该服务适用于各类需向客户或监管机构提供碳足迹数据的企业，尤其是出口导向型企业、参与国际供应链的制造商，或正在推进ESG与碳管理战略的组织。无论是响应客户合规要求，还是通过碳数据推动内部能效管理，ISO 14067核查均可发挥显著作用。

联系我们获得方案和报价

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Amtivo凯瑞克的优势

- 高效核查：丰富经验审核快
- 一站式服务：涵盖培训、指导、核查到发证
- 国际认可：证书具全球公信力
- 灵活方式：支持现场或远程核查

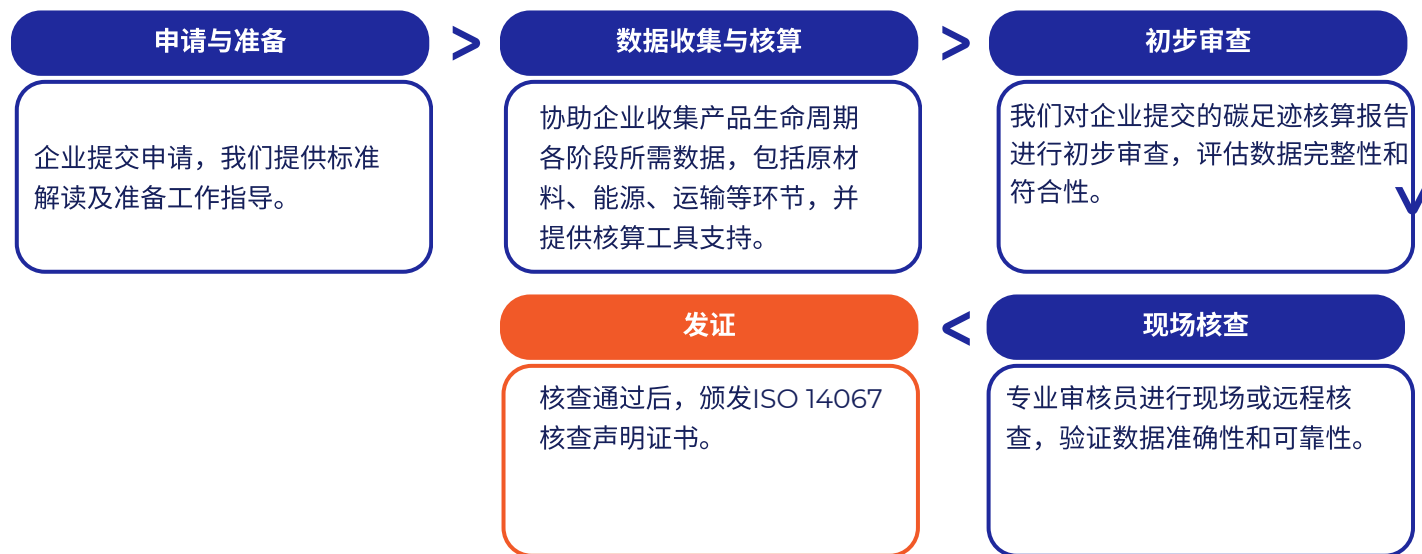


核查方法与原则

1. 明确系统边界（B2B “摇篮到大门”或B2C“摇篮到坟墓”）；
2. 收集活动数据，如原材料消耗、能源使用、运输方式与距离；
3. 选取适用的碳排放因子，来自国际权威数据库或企业内部核算；
4. 按标准要求编制碳足迹报告；
5. 由第三方审核员进行独立核查，确保结果科学、透明。

此外，我们可提供差距评估与同行业基准对比，帮助企业发现改进空间，提高核算准确性。

核查流程



立即行动

您的客户要求碳足迹数据？高能耗增加供应链成本？我们的ISO 14067产品碳足迹核查服务助您快速响应客户需求，优化生产流程，降低费用，提升品牌价值。我们的高效审核让您轻松获得国际认可的核查证书，赢得市场先机。

Product Carbon Footprint Verification

ISO 14067

Lifecycle-Based • Quantified Emissions
Traceable Data



Overview

As climate-related regulations tighten and customer expectations evolve, understanding and disclosing your product's carbon footprint is becoming essential for doing business—especially in global supply chains. Amtivo-Kairui, accredited for ISO 14067 verification, provides a streamlined and credible product carbon footprint verification service. Our expert team helps businesses across sectors—manufacturing, electronics, food, textiles, and more—gain international recognition, identify emission hotspots, and support long-term cost and energy efficiency.

Based on the ISO 14067:2018 standard, which builds on Life Cycle Assessment (LCA), we quantify greenhouse gas emissions from raw material sourcing through production, distribution, use, and end-of-life. Our robust and transparent verification process gives your carbon data credibility and builds trust with partners and clients.

What Are the Benefits of Verification

1. Strengthen brand & stakeholder trust: Showcase environmental responsibility with a recognised verification.
2. Meet regulatory & client requirements: Provide credible, compliant data for global markets.
3. Improve efficiency: Pinpoint high-emission stages and optimise your value chain.
4. Enhance competitiveness: Demonstrate low-carbon credentials in tenders and partnerships.
5. Support sustainability strategy: Use verified data to drive ESG and carbon management initiatives.

Who It's For

This service is designed for companies that need to report product carbon data to customers, regulators, or investors—especially exporters, manufacturers in international supply chains, or businesses advancing ESG and carbon reduction goals. Whether you're responding to compliance requirements or looking to drive internal improvements, ISO 14067 verification offers strategic value.

Contact for Quote

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Why You Should Choose Amtivo

- **Fast:** Quick audits by experienced team
- **All-in-One:** Training to certification
- **Trusted:** Globally recognised certificates
- **Flexible:** On-site or remote options

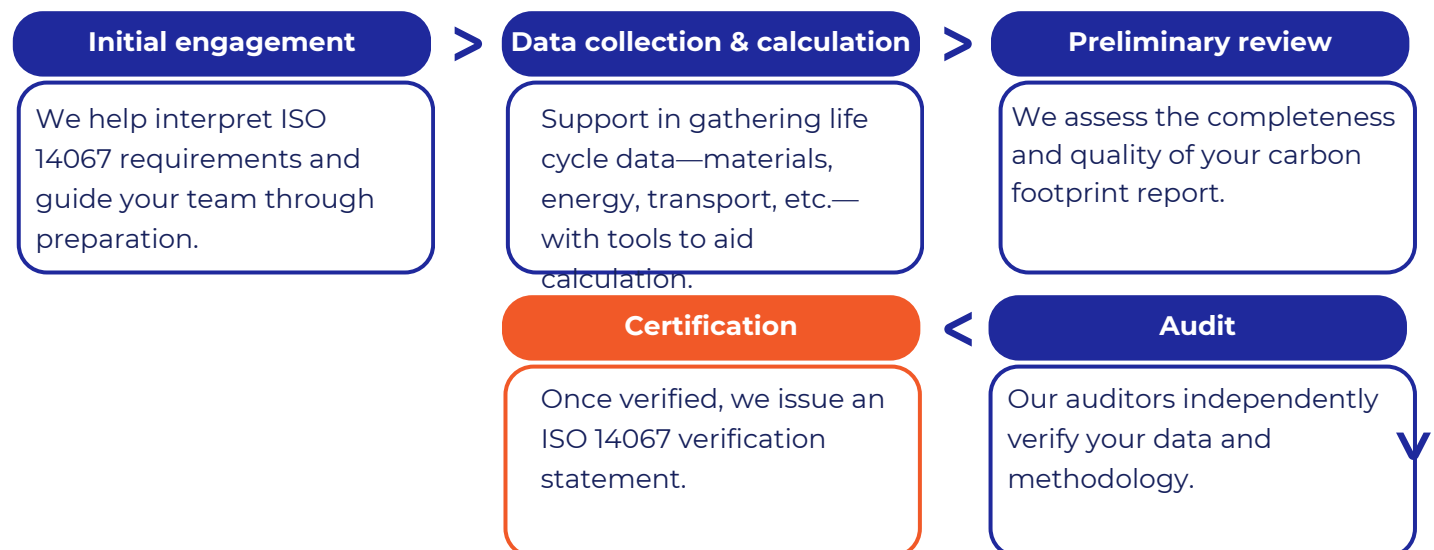


Methodology Highlights

- Defining system boundaries (e.g. “cradle-to-gate” or “cradle-to-grave”)
- Collecting activity data across the product life cycle
- Applying verified emission factors
- Compiling a compliant carbon footprint report
- Independent third-party review for transparency and credibility

We also offer gap analysis and benchmarking to help you improve data quality and identify reduction opportunities.

Verification Journey



Ready to Get Started?

Facing requests for carbon data from clients? Seeing rising energy costs across your supply chain? Let us help you respond quickly and confidently. Our ISO 14067 verification service gives you the certification you need—backed by global credibility—while uncovering opportunities to optimise and reduce emissions.