



## Identifying opportunities to reduce carbon emissions



### The Challenge

Scholle IPN is a global manufacturer of flexible packaging solutions.

As part of their EcoVadis assessment and ambition to improve sustainability, the company wanted insight into their scope 1 and 2 emissions.

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### The Solution

Nexio Projects conducted a comprehensive carbon footprint assessment.

Detailed insights were provided, and key areas of reduction were identified.

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### The outcome

- ✓ Actionable opportunities to reduce scope 1 and 2 emissions by 98.4%.
  - ✓ Scholle IPN is investigating the switch to 100% renewable energy.
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## CASE STUDY

### Company Facts

- 3 locations;
- 110 employees;
- 60 (Silver) Current ESG Score/ Medal.

### The context

- ✓ Scholle IPN is a global manufacturer of flexible packaging solutions;
- ✓ The company wanted to gain insights into their carbon footprint and identify concrete actions to reduce emissions.

### Project Objectives

- ✓ Assess company-wide scope 1 and 2 carbon emissions;
- ✓ Identify emissions hotspots;
- ✓ Benchmark emissions against competitors to gauge how they have been performing;
- ✓ Identify opportunities to reduce emissions.



*Nexio Projects did not just give us a number, they provided us with detailed insights and made it very clear what actions we should take to reduce our carbon footprint. We are now investigating the switch to 100% renewable energy which Nexio showed us is possible and affordable.*

Peter Dixon, Business Unit Director Scholle IPN.

### Key Outcomes

- ✓ **Calculated a carbon footprint** of 29.6 TonnesCO<sub>2</sub> per employee;
- ✓ **Identified actionable opportunities** to reduce total scope 1 and 2 emissions by 98.4% by switching to renewable energy, at an additional cost of only €1.78 per TonneCO<sub>2</sub>.

### Nexio Projects' Solution

- ✓ Conduct a comprehensive carbon footprint assessment for all locations;
- ✓ Provide a detailed Carbon Footprint Assessment report;
- ✓ Identify areas throughout the business where emissions can be reduced;
- ✓ Benchmark their carbon footprint per employee against other companies in the packaging industry to see where they stand.