

Adding value with sustainability. Environmental conservation at Interflex.



ENVIRONMENTAL CONSERVATION AND SUSTAINABILITY AT INTERFLEX

Protecting the environment affects all of us. That makes acting sustainably a top priority as a basis for our life across society and our business activities. We want to do our part as a company and share in responsibility for the environment – while also laying the groundwork for good living conditions with our products and solutions. That's why we develop products and solutions that shape and simplify the working worlds of millions of people. Our goal, now and into the future, is to offer solutions that not only fit our customers' specific work environments but also contribute to sustainable, ecofriendly actions.



WE ARE ISO 14001 CERTIFIED

We take sustainability very seriously as a company, which is why we have introduced an environmental management system (EMS) according to ISO 14001. We use this system to continuously log and monitor our use of energy, water, and raw materials as well as the waste we generate - currently at our headquarters in Stuttgart and our production and development site in Durchhausen. We use these measurements, such as CO2 emissions from our buildings and the volume of waste we generate, to identify where there is room for improvement and map out future measures to take to ensure sustainability in our actions. We also consider the amount of raw materials and energy we use, along with how much energy our own products consume in operation and the environmental impact of the products we source from selected suppliers.



WE RAISE AWARENESS

Creating awareness is the key to sustainable actions. That's why we believe it is important to raise awareness of environmental protection and sustainability among our employees through training activities. We also make sure to keep them informed of the results of our measurements and the plans of action crafted on that basis.







WE OFFER ALTERNATIVES WITH LOWER RESOURCE IMPACT

In our line of business, some use of company vehicles is inevitable. But we do work on various strategies to limit vehicle trips. For example, online meetings are an alternative to meeting in person, and we also offer people the option to use public transportation for business trips where this is a cost-effective alternative. We give our employees the flexibility to work from home, which eliminates the resource consumption associated with commuting. Employees can also lease a company bike (traditional or electric) to make their daily commute both ecofriendly and healthy.



WE PREVENT WASTE

We believe unnecessary packaging waste should never arise in the first place. That's why we already use reusable containers for logistics at the Durchhausen site. Wherever possible, we use reusable and returnable packages to deliver products. When waste is generated, we take care to contract with disposal companies that are able to dispose of it in an ecofriendly fashion.



WE FOCUS ON PRODUCT DURABILITY

Our goal is for our products to be environmentally friendly not just when they are produced, but also in use, so resources can be used for a long time. That's why we pay attention to the durability of our mechatronic products from early in the development phase by doing things like reducing technical wear. And that keeps our terminals and readers in use for longer. New features can be installed thanks to upgrade-capable firmware, so products do not have to be replaced. This allows customers to keep up with new developments while also reducing their e-waste. Beyond that, we are also always at work on our products' energy efficiency. The New Reader Platform (NRP) used in the current generation of our Opendor products uses very little electricity and enables battery applications with useful life of up to 12 years. The extended battery life also helps our customers reduce their output of problematic waste.



WE FOCUS ON PRODUCTS MADE IN GERMANY

Our three main development sites are located in Karlsruhe, Erlangen and Durchhausen, and they have formed the backbone of our "Made in Germany" strategy for decades. This is an important part of our philosophy of quality in the development and production of our products. We partner with suppliers either locally or elsewhere in Germany wherever possible and cost-effective. This helps us shorten the distances traveled to make our products and solutions.



Door handle IF-271 from the current Opendor product generation



Solar power at the location for production and development in Durchhausen



WE REDUCE EMISSIONS

As a responsible company, we strive to minimize the impact of our actions on the environment. That's why we are moving our offices in stages to modern spaces that have undergone energy-focused renovations. For example, our Stuttgart headquarters are located in a renovated building with improved heat insulation. We are already using green electricity at five of our sales and development locations. In addition, our production and development site in Durchhausen commissioned its own solar array in late 2023 to supply electricity to the site. When it comes to shipping our products, we use a provider that takes care to ensure sustainability in parcel logistics.

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