Environmental Statement 2024

Content

Location Description and Company Profiles

Corporate Group

Our environmental statement applies to the companies HCD Consulting GmbH, Green IT Solution GmbH, and Green IT Services GmbH, which operate together as a corporate group at our Ellwangen location. Our business activities have been consolidated here since spring 2024, and our EMAS-validation applies only to this site.
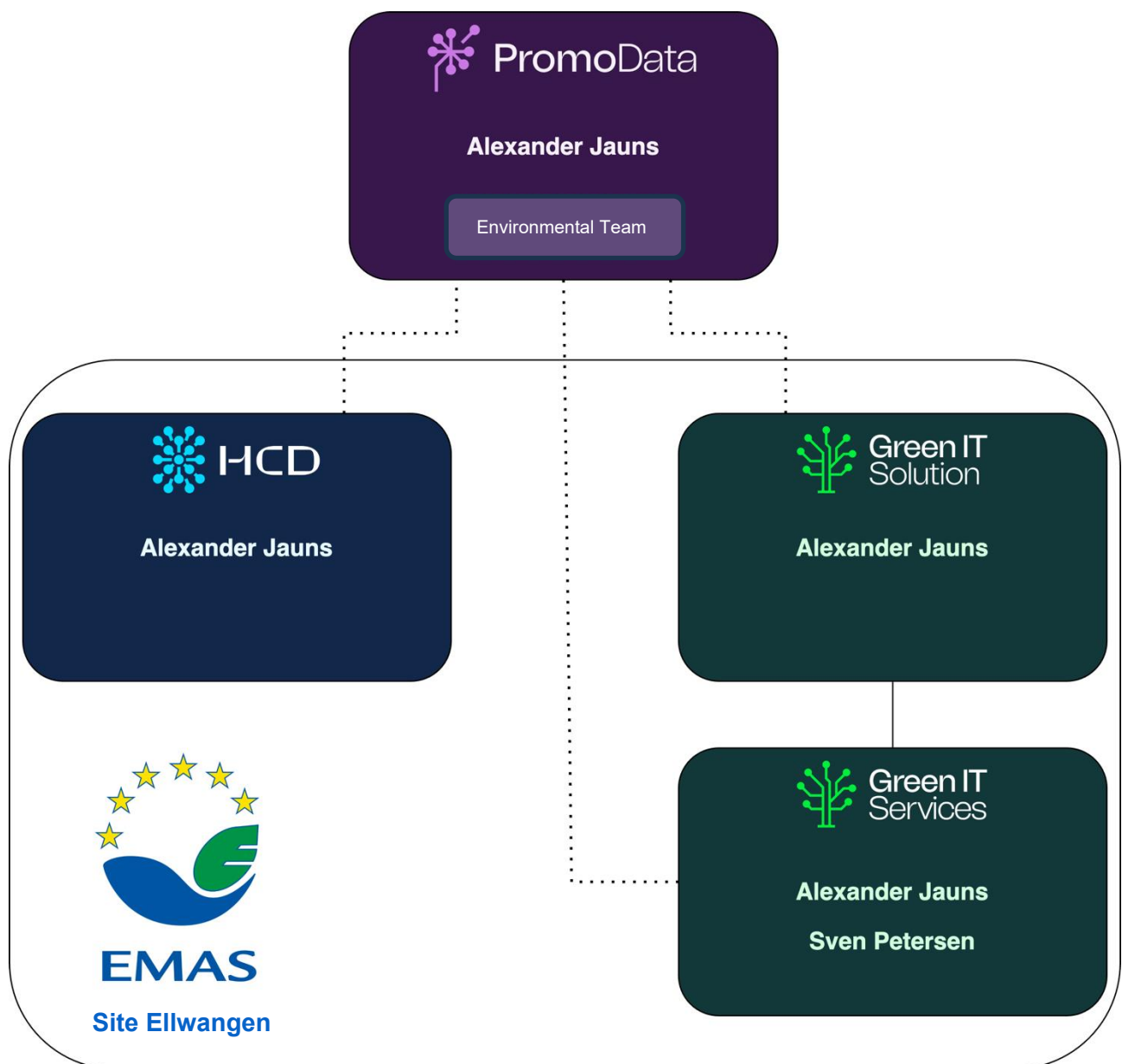

Figure: Corporate structure with respective CEOs and designation of the environmental team, including the environmental management representative

At the Ellwangen site, our activities encompass production, logistics, product inspection, finance & controlling, and IT, as well as parts of management and account management.

Our goal is to use technological innovation and sustainable practices to make the entire life cycle of IT systems more resource-efficient and environmentally friendly. To that end, we are continuously working to reduce our environmental impact.

HCD Consulting is an IT service company specializing in network security, FTTx, and workplace solutions. It uses only new goods for its services.

Green IT Solution is an IT service provider in the field of network and hardware solutions, with a focus on refurbishing and remarketing for companies of all sizes. The emphasis is on circular B2B hardware solutions that are both economically and ecologically sustainable.

Green IT Services is the production unit of Green IT Solution, specializing in the secure data erasure, refurbishment, and further processing of used IT hardware.

Location Description

Address: Dr.-Adolf-Schneider-Straße 23/1+2, 73479 Ellwangen (Jagst).

At the Ellwangen site, our environmental management system applies to our production, logistics, product inspection, finance & controlling, IT, as well as parts of management and account management. In the 1,600 m² production hall, we carry out data erasure, cleaning, refurbishment, and – if necessary – recycling. Work at the Ellwangen site began in the spring of 2019. All information contained in this statement refers exclusively to the validated site in Ellwangen.

The areas make use of the following of environmental technology:

Heating system: The building heating is primarily provided by a woodchip heating system operated by our landlord, which has been in use since 2023. This heating system is advantageous, as it produces fewer pollutant emissions during operation and represents a resource-efficient alternative to fossil fuels. A ceiling heating system serves to distribute heat in the office buildings.

Cooling system: In summer, the ceiling heating system in the office spaces is used for cooling, meaning that no additional energy must be consumed for separate cooling devices. In the production areas, cold water is supplied to the underfloor heating system for cooling.

Rental relationship: Since the Ellwangen site is rented, building technology is subject to certain restrictions, meaning that not all environmental optimizations can be implemented directly. We maintain ongoing communication with the landlord in this regard. The woodchip

heating system is operated by the landlord, while the photovoltaic system is operated by us.

A significant portion of our energy comes from our own solar power. Our PV system has been in operation since March 2019 and has a total capacity of 260 kWp. It generates several times more electrical energy than we consume ourselves.

During the cold season, the heating system is operated with woodchips (introduced at the end of 2023). As a result, we have significantly reduced our relative energy consumption. In administration and production, we rely on daylight and LED lighting controlled by motion sensors.

Resource conservation and reuse are also integral parts of our own processes. We source our spare parts exclusively from devices that need to be disposed of. For product packaging, we either reuse materials received when used devices were delivered or we ship laptops in reusable mesh boxes. In collaboration with our freight forwarder, we have developed our own reusable system that allows us to reuse transport packaging multiple times.

Environmental Management System

Our corporate group's environmental management system forms the foundation of our efforts to integrate environmental protection into all operational processes. Our goal is to incorporate environmental protection into our daily actions as naturally as we do quality, service, and cost effectiveness. To achieve this, we have developed systematic regulations that are implemented within the framework of our EMS.

Goals and Regulations

Our environmental management system is designed to embed ecological sustainability firmly into our business processes. The environmental goals, which are reviewed annually, are aligned with our environmental policy and are continuously adapted in response to new legal requirements and technological advancements. Each of our processes is assessed to determine how it could be made more resource-efficient and environmentally friendly. The key measures include reducing CO_2 emissions, minimizing waste, and increasing the use of renewable energies.

Structure and Responsibilities

The Environmental Management Representative (EMR), Merve Cebeci, is responsible for coordinating and implementing the environmental management system. She is supported by the Environmental Team, consisting of Guillermina Boragno Adaime and Alexander Stadler. This team is responsible for introducing environmentally friendly processes and ensuring compliance with EMAS requirements.

Environmental Program and Measures

As part of our environmental program, we have established specific measures to achieve our environmental goals. These are documented in an action plan, which includes initiatives such as reducing CO_2 emissions, optimizing waste management, and expanding renewable energy usage within our company. Each step is linked to clearly defined responsibilities and deadlines to ensure effective implementation and monitoring.

Integration into Business Processes

Our environmental management system (EMS) serves as the foundation for integrating environmental protection into all our processes and operations. It defines all regulations that ensure the continuous improvement of environmental performance. Regular training and briefings for our employees guarantee that all staff members actively contribute to achieving our environmental goals. Additionally, we utilize our corporate suggestion system and monthly meetings to leverage employee knowledge and ideas for environmental protection.

Continuous Improvement

The EMS takes a continuous improvement approach. We collect environmental data, such as energy consumption and waste volumes, to assess whether our targets have been met. If they have been met, we seek further opportunities to optimize. In the case things deviate from plan, we analyze the root causes and adjust the measures accordingly.

Environmental Policy

Our corporate group is committed to providing products and services of the highest quality and safety, fully meeting the needs and expectations of our customers and all other relevant stakeholders. At the same time, we acknowledge our responsibility towards society and the environment, which extends beyond compliance with quality (ISO 9001), environmental (EMAS), and safety standards (ISO 27001 & ISO 45001).

Sustainability is a key component of our corporate values. We actively promote environmentally conscious business practices to conserve natural resources and minimize environmental impacts. We strive for a sustainable supply chain and collaborate with partners who share similar sustainability goals.

As a group of ethically driven companies, we advocate for social responsibility and equality. We are committed to ensuring the safety, health, and well-being of our employees by providing an inclusive work environment free from discrimination.

Our continuous improvement efforts go beyond the quality of our products and services – they also extend to our social responsibility and environmental performance. We set clear goals to reduce our ecological footprint, support social initiatives, and make a positive contribution to society.

This policy is regularly reviewed and updated to ensure that it remains aligned with current requirements, expectations, and risks.

Corporate Development

Number of Employees

In 2023, we had a total of 72 employees, which is a significant increase compared to previous statements from Green IT Services (formerly DELIT AG). This growth is primarily due to the restructuring and integration of Green IT Solution and HCD Consulting.

Number of Employees

Year	Value
2021	10
2022	22
2023	72
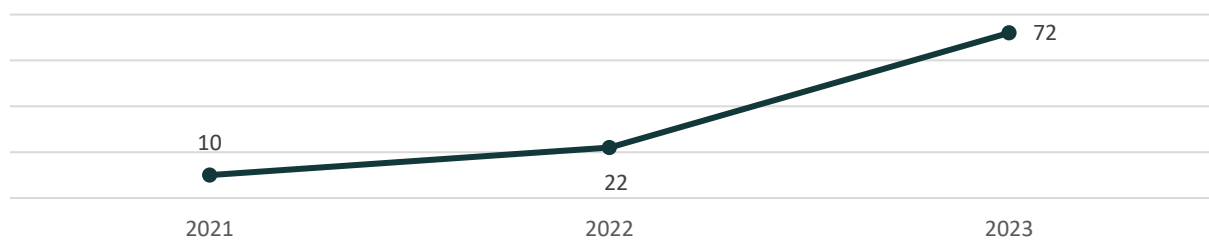
Audited Devices

As the company is currently experiencing exponential growth, the number of audited IT devices has also increased proportionally.

Number of Audited Devices

Year	Value
2021	37887
2022	54147
2023	71356
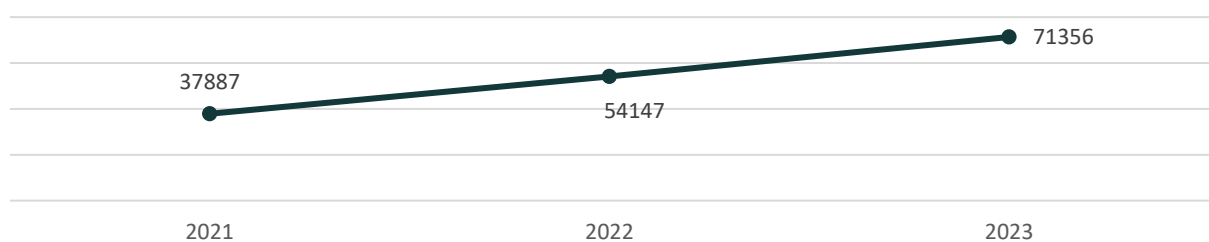
We use these two key metrics to develop relevant key performance indicators, which help us better measure and analyze our progress in environmental management and sustainability.

Environmental Aspects

Environmental aspects refer to the activities, products, and services of our company that positively or negatively impact the environment. These aspects are divided into direct and indirect categories, which we regularly evaluate and manage.

Direct Environmental Aspects

Direct environmental aspects are those that result directly from our activities, products, and services, which we can directly influence and control.

Indirect Environmental Aspects

Indirect environmental aspects stem from activities, products, or services over which we have only indirect influence. These include environmental impacts along the supply chain or the use and disposal of our products by customers.

Assessment of Environmental Aspects

The identification and evaluation of our environmental aspects is carried out using a structured approach that considers both environmental relevance and our ability to control them.

The assessment of environmental relevance is based on three criteria:

- Quantitative significance

- Projected future development

- Potential environmental hazards

For the evaluation of indirect environmental aspects or aspects related to the product lifecycle, a simple classification system (A, B, or C) is used (see A1).

After categorizing the environmental aspects as **A, B, or C**, they are further assessed based on our ability to influence them as a corporate group. The following classifications apply:

- **Short-term influence:** A relatively high level of control is possible in the short term. (I)

- **Medium- to long-term influence:** The environmental aspect can be managed sustainably but requires more time. (II)

- **Limited influence:** Control over this aspect is only possible in the very long term, not at all, or only subject to decisions made by third parties. (III)

For example, an environmental aspect classified as A and I represents a high-priority aspect with

significant environmental impact over which we could exert a significant level of control in the short term.

Scopes

To enhance transparency and clarity in our environmental reporting, we follow the Greenhouse Gas Protocol and categorize our emissions into three scopes:

- **Scope 1** includes direct emissions resulting from our own energy generation or company fleet.

- **Scope 2** covers indirect emissions from the consumption of purchased electricity, heat, or cooling.

- **Scope 3** encompasses all other indirect emissions occurring throughout the entire supply chain, from raw materials to the use of our products by customers.

The calculation of greenhouse gas (GHG) emissions is based on the six main greenhouse gases identified by the Intergovernmental Panel on Climate Change (IPCC) and the Kyoto Protocol. For better comparability, these gases are converted into CO_2 equivalents (CO_2e) using their respective global warming potentials (GWP). In our CO_2 reporting, all GHG emissions are therefore presented as CO_2 equivalents. The conversion of the consumption data, such as electricity or fuel usage, is carried out using emission factors that specify GHG emissions per unit of energy consumed. [1]

In our climate accounting, we consider the full life-cycle emissions of green electricity, using specific emission factors. Although generating green electricity does not produce direct CO_2 emissions, emissions do occur during manufacturing, installation, and maintenance of infrastructure, as well as during the transport and disposal of materials. We recognize that assuming zero emissions for green electricity is insufficient. Therefore, we integrate these relevant emissions into our calculations, which provides a comprehensive and realistic assessment of our environmental impact and actively contributes to the reduction of our carbon footprint.

The calculation of air pollutants is based on emission factors from various sources, primarily the German Environment Agency (*Umweltbundesamt* - UBA), the German Energy Agency (*Deutschen Energie-Agentur* - DENA), the Technology and Support Center (*Technologie- und Förderzentrum* - TFZ), and the Federal Ministry for Economic Affairs and Energy (*Bundesministerium für Wirtschaft und Energie* - BMWi). These calculations take several harmful substances into

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[1] Source: Klimahelden Software

account:

- **Nitrogen oxides (NOx)** contribute to air pollution and can have serious effects on human health.

- **Particulate matter (PM)**, which is composed of tiny airborne particles, can penetrate deep into the lungs, leading to respiratory and cardiovascular diseases.

- **Sulfur oxide gases (SOx)** are a major contributor to acid rain and can cause respiratory irritation.

Direct Environmental Aspects

Fuel consumption (Scope 1)[2]

The combustion of fuels results in both greenhouse gas emissions and air pollutants. In 2022, we set the goal of replacing all remaining combustion engine vehicles with more environmentally friendly propulsion systems. This transition has contributed to a reduction in fuel consumption during the year. Currently, the only fuel consumption comes from our diesel truck, which meets the Euro-6 standards. Consequently, its NOx, PM and SOx emissions are reduced significantly.

Fuel consumption in liter

1459	0	12842
2021	2022	2023
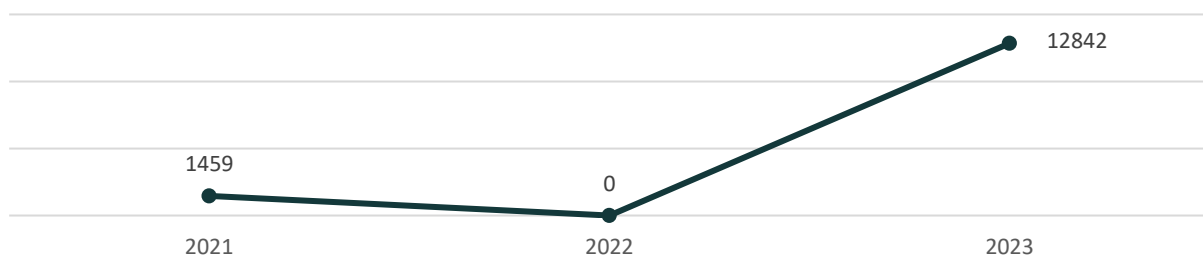
Scope 1: Emissions

Our CO_2 emissions from this activity amount to **32.26 tons of CO_2 equivalents**, representing **36.8%** of our total CO_2-equivalent emissions.

The combustion of diesel also results in the release of air pollutants. Since our truck complies with the Euro 6 standard, emissions of nitrogen oxides (NOx) and particulate matter (PM) are significantly lower compared to a truck meeting the Euro 1 standard.

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[2] Until 2023, the data refers exclusively to the former DELIT AG, which did not operate a truck. From 2021 to 2022, fuel consumption decreased due to the adoption of electric vehicles. In 2023, there is a significant increase, as the truck's fuel consumption was included in the calculations for the first time.

	SOx	NOx	PM
Fuel consumption	6,43 kg/a	21,45 kg/a	0,19 kg/a

Financial and Personnel Resources

To enhance our influence on environmental factors and improve both reporting quality and environmental management, we increased the number of employees in the environmental sector by 50% in 2024. This includes the recruitment of a working student specifically to support our CSR and environmental initiatives.

This expansion of our team allows us to work more efficiently on sustainability projects and further develop our environmental strategies to achieve our organization's long-term goals in responsibility and sustainability.

# Indirect Environmental Aspects

Heating (Scope 2)

Last year, we reported a normalization in electricity and gas consumption after our employees returned from remote work following the pandemic.

Additionally, we had planned a transition away from gas as a heating energy source toward a woodchip heating plant. We have successfully made the transition, and the woodchip heating plant is now operational and registered in the Energy Market Master Data Register (MaStR).
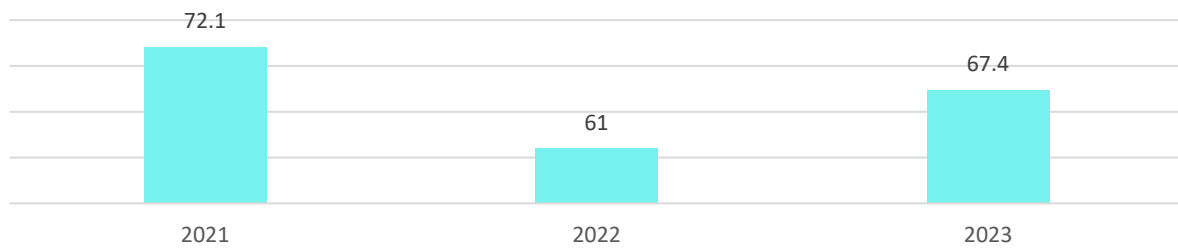
Gas Consumption in kWh

2021	2022	2023
167762	149243	0
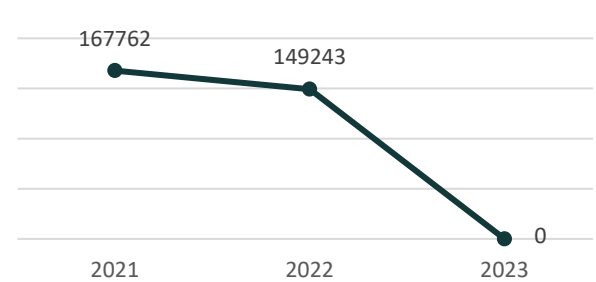
Woodchip heating in kWh

2021	2022	2023
0	0	157558
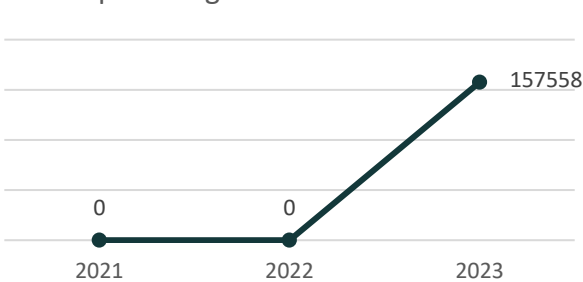
En3: Thermal energy / heated area (kWh/m2)

72.1 — 2021
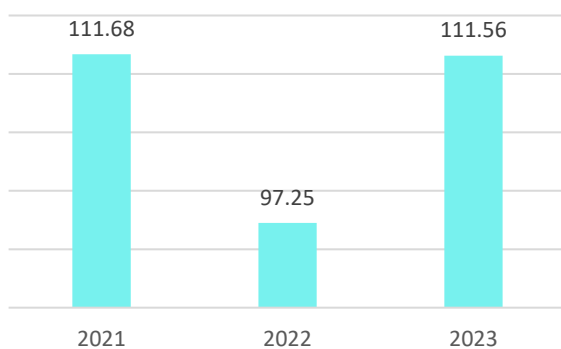61 — 2022
67.4 — 2023

Electricity (Scope 2)

Regarding our electricity consumption, we now exclusively use green electricity or generate our own power through our photovoltaic system (PV system). These measures significantly contribute to the reduction of our carbon footprint and support our long-term goal of promoting the clean energy transition.
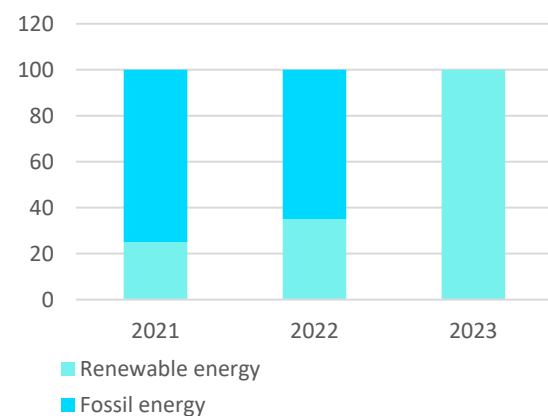
Scope 2: Emissions

Electricity in kWh

56982 — 2021
77938 — 2022
88661 — 2023
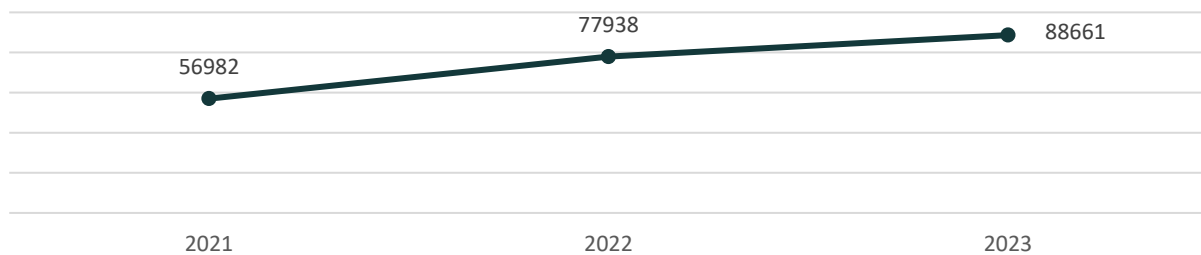
En1: Electricity + Heating + Cooling Energy/ Area (kWh/m2)

111.68 — 2021
97.25 — 2022
111.56 — 2023

En2: Share of Renewable Energy

Renewable energy
Fossil energy

By using green electricity and woodchips, no direct CO_2 emissions are generated in Scope 2, as these are considered zero. However, emissions from the transport and logistics of these energy sources are accounted for in our Scope 3 emissions.

For our air pollutant emissions in Scope 2, we calculate the emissions of the facility based on the

limits set by the 44th BImSchV (German Federal Immission Control Ordinance). These values are estimates and serve as a reference for assessing the environmental impact of our facility.

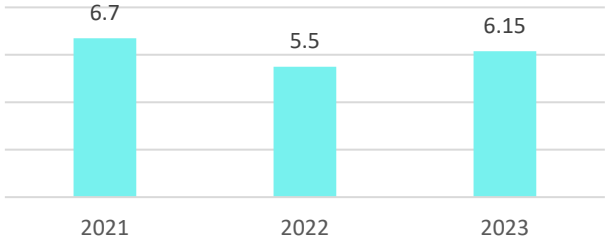|	SOx	NOx	PM
Wood chip heating system	40,97 kg/a	167,01 kg/a	15,76 kg/a

Water Consumption (Scope 3)

Water and wastewater play a minimal role in our business processes, as they are used only for sanitary facilities, kitchen use, and watering office plants. For this reason, the potential for improvement in this area is limited.

Water in m³
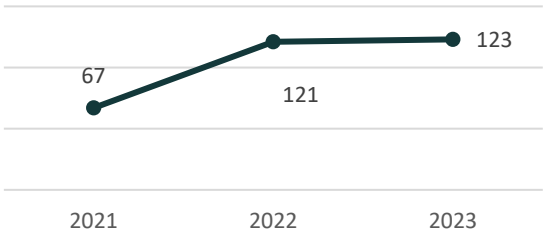
W1: m³/ Employee (on-site)

Material Usage

As part of our environmental management, we monitor material usage[3] across various areas to minimize resource consumption and its associated environmental impacts.

Our material usage includes a wide range of products used for cleaning, packaging, and storage. This includes various cleaning agents such as TFT/LCD cleaners and compressed air sprays for maintenance of our devices, as well as microfiber cloths for gentle cleaning.

In the packaging sector, we use materials like bubble wrap and Lamdex sheets to provide safe and environmentally friendly packaging for our products. Additionally, we utilize pallets and collapsible boxes for efficient storage and transport.

Through the targeted selection of these materials, we actively contribute to waste reduction and ensure that resources are reused within our operations.

By digitalizing our processes, we have also significantly reduced our paper consumption. In

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[3] Until 2023, material usage figures were estimated. For the 2023 data, we were able to work with accurate figures, which is why the increase compared to previous years may appear larger than it actually is.
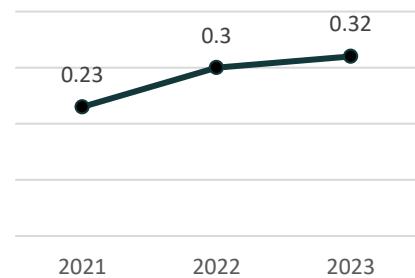
addition, we encourage our customers and suppliers to opt for digital invoices instead of paper invoices.

- **Goal** Digitalization and a 30% reduction in paper consumption by mid-2025.

- **Measure:** Introduction of e-invoices and full digitalization of internal documentation processes, promoting paperless office communication.

Material usage in kg
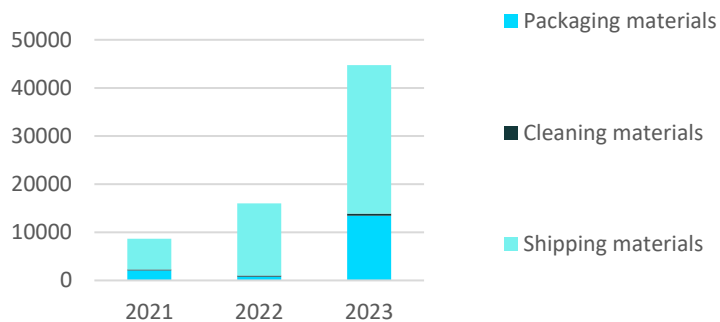
M1: kg/ IT devices

In the area of packaging, we strive for continuous improvements. Our goal is to select suppliers that use sustainable materials and have a lower environmental impact. This not only reduces our own ecological footprint but also promotes environmentally friendly supply chains.
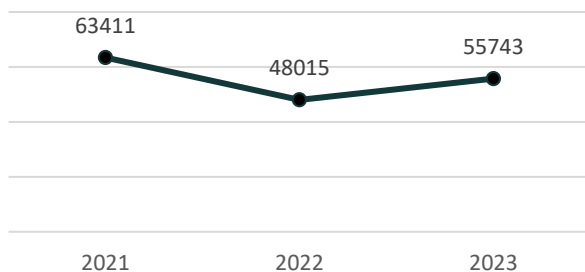
Additionally, our collaboration with FSC®- and PEFC-certified supplier Geiger allows us to source materials from sustainably managed forests and reduce Scope 3 emissions.
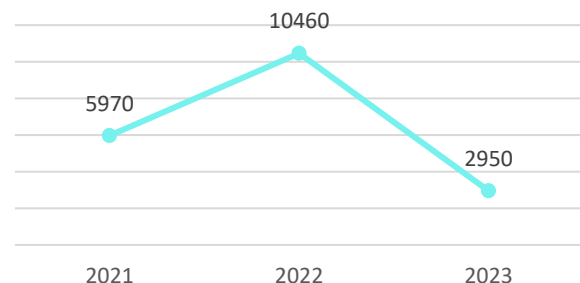
Waste (Scope 3)

At the Ellwangen site, we aim to implement an improved waste management system with a stronger focus on the separation of electronic waste and other materials for recycling purposes.

Our goal is to recycle or reuse 100% of decommissioned hardware in accordance with the highest environmental standards. Additionally, we regularly train our employees to ensure proper disposal procedures.
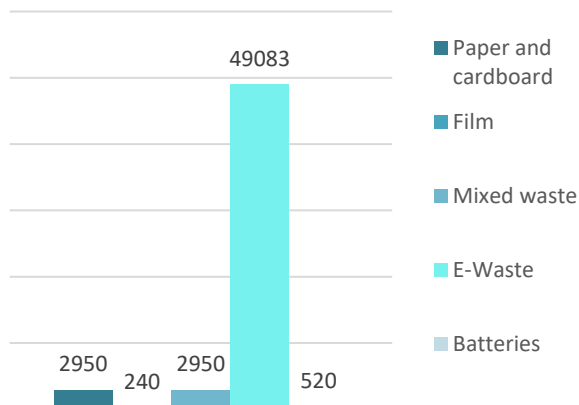
Total waste in kg

	2021	2022	2023
Total waste	63411	48015	55743

Paper and cardboard waste in kg

	2021	2022	2023
Paper and cardboard	5970	10460	2950

Waste fractions in kg - 2023

| Fraction	kg
Paper and cardboard	2950
Film	240
Mixed waste	2950
E-Waste	49083
Batteries	520

The introduction of reusable packaging has significantly reduced our consumption of disposable cardboard packaging. In our Pelican Case system, we provide durable, reusable transport boxes to our customers, which they can use to securely package their devices. We then pick up Pelican Cases so the equipment can be refurbished and made ready for reuse.

Our biggest waste challenge is electronic waste (e-waste). Therefore, we have set the following goal:

- **Goal:** Ensure that, by 2025, 100% of decommissioned hardware is either recycled or reused.

- **Planned Measures:** Implement an enhanced e-waste management and sustainable disposal system starting in 2025.

As part of this strategy, we place particular emphasis on the proper separation of electronic waste for recycling and on raising awareness both internally and externally.

W1: Total waste in kg/ IT devices

1.55

0.91

0.89

2021   2022   2023
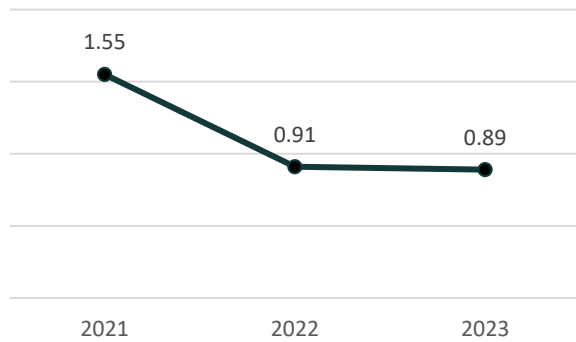
W2: Hazardous waste in kg/ IT devices

0.008

0.005

0.001

2021   2022   2023
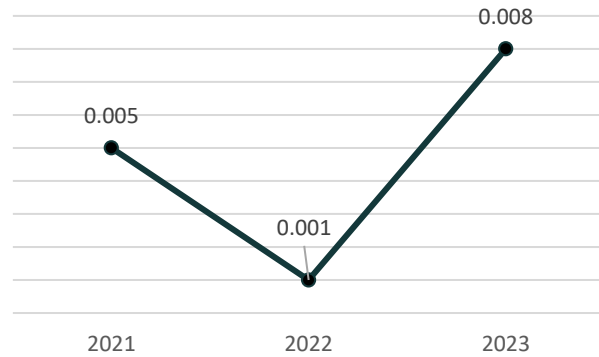
Business Travel and Employee Commuting (Scope 3)

To reduce our impact from business travel, we have implemented a policy that excludes domestic flights within Germany. As a result, most longer trips are made by train.

To further minimize employee commuting, we have introduced remote work options for all administrative departments. This allows employees to work more flexibly and sustainably. However, remote work is not feasible for our production team, as they must be on-site. Our on-site employees commute an average distance of only 10 km from home to the workplace.

For our emission estimates, we use diesel as the fuel reference, as it produces higher emissions than gasoline. This approach allows us to provide a cautious estimate of our environmental impact that avoids underreporting.

Scope 3: Emissions

Scope 3 - CO2 Emissions*

Pie chart segments: Waste 1.36, Commuting 19.82, Emissions from Energy Supply 25.28, Business Travel 2.21, Water/Wastewater 0.047

Legend:
- Waste
- Commuting
- Emissions from Energy Supply
- Buisness Travel
- Water/Wastewater
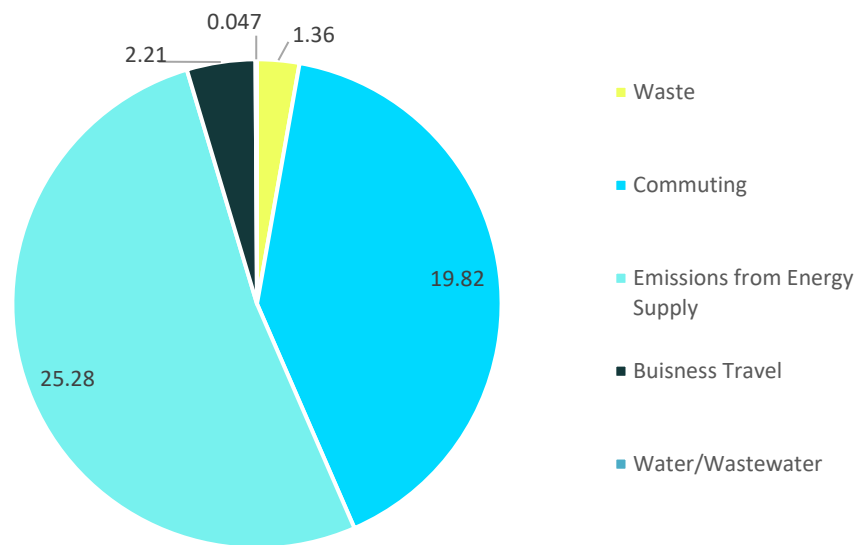
*in t CO2-Eq.

Our Scope 3 emissions account for 60% of our total emissions. A significant portion originates from employee commuting as well as indirect emissions generated by our energy suppliers. These "energy-related emissions" include all upstream emissions in our energy procurement chain. In our climate reporting, these emissions are recorded as "CO_2e from procurement (Scope 3)."

According to the GHG Protocol, these indirect emissions are a key component of a company's total emissions and are essential for a comprehensive assessment of our environmental impact.

For Scope 3 air pollutants, we track those resulting from business travel and employee commuting. The latter has been calculated based on diesel fuel to avoid any potential underreporting.

	SOx	NOx	PM
Commuting	14.82 kg	20.69 kg	0.52 kg
Business Travel	12.17 kg	291.53 kg	0.73 kg

Biodiversity

We are aware of the hardware industry's impact on natural ecosystems and species diversity. One

of our key goals is to continue boosting the effectiveness of our partnerships with environmental organizations, ensuring that they have a growing positive impact on biodiversity conservation. Our bee sponsorships and other partnerships actively support the preservation of biodiversity and natural habitats.

For 2025, we have set the goal of offsetting our residual emissions. In line with European climate strategies, we plan to compensate for our emissions through projects such as peatland conservation, which protects valuable CO_2 sinks, as well as other CO_2-binding initiatives. Specifically, we will offset emissions through the organization For Tomorrow. By purchasing and retiring EU emissions allowances, this cooperation will encourage CO_2-intensive companies in Europe to reduce their emissions. Simultaneously, we will contribute to planting new forests in Germany, which will absorb additional CO_2 and contribute to long-term climate protection. This will both offset our emission and actively promote climate action.

- **Goal:** By the end of 2024, restore at least 500 m² of peatland in collaboration with an NGO.

- **Planned Measures:** Partnership with "Mission to Marsh" in 2024/2025 to promote biodiversity and restore land for CO_2 compensation in Germany.

Employee and Customer Awareness

Raising awareness among our employees remains a key priority, as sustainability is deeply embedded in our core values. We regularly offer workshops and training on topics such as recycling and resource conservation. Our monthly CSR roundtables provide a space for discussions on sustainability and social responsibility. Initiatives like "Digital Cleanup" and digitalization workshops encourage mindful use of digital resources, helping to further reduce our digital footprint.

- **Goal:** Publication of the first CSR Academy course by the end of 2024.

- **Planned Measures:** Introduction of the first CSR training program through the PromoData Academy, which will educate employees on resource conservation and sustainable behavior.

Our customers also play a crucial role in our sustainability efforts. We encourage them to contribute to resource conservation by purchasing refurbished hardware or reconditioning used devices. Additionally, we invite our customers to participate in environmental projects,

collaborating to achieve positive environmental impacts together.

- **Goal:** Increase the number of CO_2 certificates issued by 30% by early 2025.

- **Planned Measures:** Automate the CO_2 calculator developed by the Fraunhofer Institute to enhance the efficiency of the calculation process.

Through these initiatives, we aim to raise our customers' awareness of their CO_2 footprints and support them in reducing their emissions through digital, resource-efficient solutions. This helps encourage our network to increase their focus on sustainable business practices.

Legal Aspects

External requirements for our company and our management system are primarily dictated by the legal regulations that apply to our company and the standards underlying our management system. We have identified relevant laws, regulations, ordinances, and official rulings that impact our company and have documented them in our legal register, which is reviewed annually.

Circular Economy Act / Proof Ordinance

Our corporate group generates both non-hazardous and hazardous waste. The hazardous waste is predominantly like that found in household use (e.g., fluorescent tubes, batteries/rechargeable batteries) and occurs only in small quantities. Hazardous waste is disposed of in accordance with the German Proof Ordinance (*NachwV*) and handed over to authorized waste disposal companies.

German Federal Immission Control Act

To comply with this law, we implement measures to reduce emissions produced by fuel consumption and the use of diesel trucks. We monitor and reduce air pollutants and plan long-term strategies for transitioning to lower-emission vehicles. Additionally, we ensure that all relevant legal limits are met to minimize environmental impact.

Electrical and Electronic Equipment Act (*ElektroG*)

We ensure that all decommissioned IT hardware is properly disposed of or recycled in accordance with *ElektroG* regulations. We ensure environmentally responsible waste disposal with our recycling-oriented e-waste separation system and collaboration with certified disposal companies. Furthermore, we promote hardware reuse to conserve resources and reduce waste.

German Packaging Act (*VerpackG*)

To comply with the requirements of the German Packaging Act (*VerpackG*), we primarily use recyclable, RESY-certified cardboard packaging and recycled filling materials. Where possible, we reuse incoming packaging and collaborate with regional suppliers to reduce transport emissions. Non-reusable packaging is properly sorted and recycled.

German Commercial Waste Ordinance (*GewAbfV*)

Our corporate group is subject to the German Commercial Waste Ordinance (*GewAbfV*). We separate commercial waste generated in our operations in accordance with *GewAbfV* requirements. The documentation for compliance with the Commercial Waste Ordinance has been prepared and is updated regularly.

German Hazardous Substances Ordinance

Our company uses hazardous substances. We have created a hazardous substance register and developed operating instructions based on a risk assessment. Our employees receive regular training on the safe handling of hazardous substances.

German Battery Act (*BattG*)

Batteries must be disposed of properly. The Battery Act regulates the reduction of harmful substances in battery waste. We have contracted qualified waste management companies to handle the disposal of single-use batteries and rechargeable batteries.

Appendix

A.1: Assessment Scheme for Evaluating the Need for Action

Quantitative Significance	Projected Future Development	Environmental Hazard Potential		
		High (A)	Medium (B)	Low (C)
High (A)	Increasing (A)	A	A	B
	Stable (B)	A	B	B
	Decreasing (C)	B	B	B
Medium (B)	Increasing (A)	A	B	B
	Stable (B)	B	C	C
	Decreasing (C)	B	C	C
Low (C)	Increasing (A)	B	B	B
	Stable (B)	B	C	C
	Decreasing (C)	B	C	C

A.2: Assessment of Environmental Aspects

Environmental Aspect	Environmental Impact	Responsibility	Evaluation
Direct (Scope 1)			
Fuel consumption for transport	Exhaust emissions (CO2, NOx, SO2, PM, CO, VOCs)	Production/Management	BI
Financial and personnel resources	Resource scarcity	Management	BI
Indirect (Scope 2 & 3)			
Water consumption	Wastewater resource consumption	All employees	CIII
Electricity	Exhaust emissions (CO2)	Landlord/Management	BIII
Heating	Exhaust emissions (CO2, NOx, SO2, PM, CO, VOCs	Landlord/Management	BIII
Waste management	Waste production	Disposal company/Production	BII
Electronic waste	Hazardous and other waste	Disposal company/Production	AII
Employee awareness	Increased energy and resource consumption	CSR team/All employees	BII
Packaging	Waste production, resource consumption, product protection	Supplier/Production	AII
Employee commuting, business travel, and deliveries	Exhaust emissions (CO2, NOx, SO2, PM, CO, VOCs)	All employees/CSR team/Management/Suppliers	AIII
Legal Aspects	Reduction of environmental impact through compliance, promotion of eco-friendly innovations, increased environmental burden in case of non-compliance	Policy/All employees	BIII

| Customer awareness | Reduction of resource consumption, reduction of waste and pollution, risk of greenwashing | Sales/Marketing/Customers | BIII |

A.3: Key Figures

	Unit	2021	2022	2023
Energy and Resource Consumption				
Electricity	kWh	56,982	77,938	88,661
Gas	kWh	167,762	149,243	0
Woodchips	kWh	-	-	157,558
Cooling	kWh	3,690	6,683	14,376
Water	m³	67	121	123
Fuel (Diesel)	Liter	1,459	0*	12,842
Material Usage				
Cleaning materials	kg	181.8	224.5	434.7
Packaging materials	kg	2,088.8	787.5	13,459.8
Shipping materials	kg	6,400	15,000	30,840
Waste				
Paper and cardboard	kg	5,970	10,460	2,950
Styrofoam	kg	22	380	0*
Film	kg	320	450	240
Mixed waste	kg	7,800	1,710	2,950
E-waste	kg	49,119	35,014	49,083
Hazardous waste (Batteries)	kg	180	1*	520
Emissions				
CO2 Emissions in CO2e(t) (CO2, CH4, N2O, FKWs, PFCs, SF6)				
Scope 1	CO2-e(t)	ND	ND	32.26
Scope 2	CO2-e(t)	ND	ND	0
Scope 3	CO2-e(t)	ND	ND	48.71
Total	CO2-e(t)	49	37	80.97

ND = No data available for this reporting year

Air Pollutant Emissions (SOx, NOx, PM)

SOx	kg	ND	ND	74.39
NOx	kg	ND	ND	500.67
PM	kg	ND	ND	17.2
Total	kg	ND	ND	592.26

ND = No data available for this reporting year

***Fuel (Diesel):** The 2022 figures refer exclusively to the former DELIT AG, which did not operate a truck at the time. Therefore, fuel consumption calculations only became relevant in 2023, resulting in a high value.

***Styrofoam:** As of 2023, we no longer use Styrofoam, leading to a reduction to 0 kg.

***Hazardous Waste (Batteries):** In 2022, we were only able to document 1 kg of batteries, as our recycling partner did not complete the scheduled collection. Despite active efforts, we had no control over the final disposal process.

A.4: Core indicators

Indicator	Explanation	Calculation	2021	2022	2023
En1	Total energy demand	Electricity + Heating + Cooling / heated area (kWh/m2)	111.68	97.251	111.56
En2	Share of renewable energy	Energy from renewable sources / Total energy consumption (kWh/kWh)	25%	35%	100%
En3	Use of thermal energy	Thermal energy / heated area (kWh/m2)	72.1	61.0	67.4
Wa1	Total waste generation	Total waste / IT devices (kg/device)	1.55	0.91	0.1
Wa2	Share of hazardous waste	Hazardous waste / IT devices (kg/device)	0.0051	0.0014	0.0091
W1[4]	Total water consumption	Water consumption / employees (m3/Emp2)	6.70	5.50	6.15
M1	Material usage	Material usage / employees (kg/Emp1)	867	727.82	222
B1	Biodiversity	Built-up area/unbuilt area (m2/Emp2)	6.67	6.67	6.67
Em1	Total emissions	CO_2 emissions from energy generation + CO_2 emissions from processes / employees (tCO_2/Emp1)	4,900	1,682	1.01
Em2	Air pollutants (So2, NOX; PM)	Emission quantities by substance type/ employees (kg/Emp1)	108.74	94.39	8.23
Emp1	Total number of employees	In full-time equivalents	10	22	72
Emp2	Number of employees on-site	In full-time equivalents	10	20	20

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[4] Water consumption is allocated among the on-site employees at the Ellwangen location, as the other employees do not contribute to the water consumption at this site.

m2	Heated area	-	2,336	2,336	2,336
Devices	Audited IT devices	-	37,887	54,147	71,356

A.4: Calculation basis Klimahelden

Source: Klimahelden Software

The Corporate Carbon Footprint (CCF) was prepared in accordance with the Greenhouse Gas Protocol (GHG Protocol), the internationally recognized standard for CO_2 accounting. The following five principles were taken into account:

1. **Relevance:** Selection of appropriate organizational (e.g., locations) and operational (e.g., emission sources) boundaries.

2. **Completeness**: Inclusion of all relevant emission sources within the defined system boundaries.

3. **Consistency:** Use of a uniform methodology to ensure comparability between reporting years.

4. **Transparency:** A clear presentation of the data, factors, and calculations used.

5. **Accuracy:** Minimization of uncertainties to ensure reliable results.

System Boundaries and Emissions Sources

The accounting includes all six major greenhouse gases (e.g., CO_2, CH_4, N_2O), which are converted into CO_2 equivalents (CO_2e). Emissions are classified into three categories:

- **Scope 1** (direct emissions): Emissions from the combustion of fossil fuels (e.g., boilers, company fleet).

- **Scope 2** (indirect energy emissions): Emissions from purchased energy such as electricity or district heating.

- **Scope 3** (other indirect emissions): Emissions from business travel, waste, paper consumption, employee commuting, and supply chains.

Data Collection and Calculation Methodology

1. Definition of System Boundaries: Determination of the reporting period (e.g., calendar year 2023) and the organizational and operational boundaries.

2. Data Collection: The company provides consumption data, such as fuel, electricity, and heating energy consumption, as well as business travel data.

3. Calculation: Using standardized emission factors (e.g., DEFRA, GEMIS, German Environment

Agency), the data is converted into CO_2e.

4. Result Preparation: The software "Klimahelden" generates the report, structuring the results by Scopes and emission sources.

Results

In the reporting year 2023, a total of 80.97 tons of CO_2e were emitted. The distribution across scopes is as follows:

- **Scope 1** (direct emissions): 32.26 t CO_2e (39.84%), mainly from fuel consumption.

- **Scope 2** (indirect energy emissions): 0 t CO_2e (0%), as green electricity was used.
- **Scope 3** (indirect emissions): 48.71 t CO_2e (60.16%), primarily from employee commuting, business travel, and indirect energy emissions.

ENVIRONMENTAL VERIFIER'S DECLARATION ON VERIFICATION AND VALIDATION ACTIVITIES

The EMAS environmental verifier signing for OmniCert Umweltgutachter GmbH with registration number DE-V-0360 **Thorsten Grantner** (verifier registration number DE-V-0284), accredited or licensed for the scopes:

- 46.51.0:   Wholesale of computers, computer peripheral equipment and software

- 62.09.0:   Other information technology and computer service activities

declares to have verified whether the Green IT Solution GmbH site Dr.-Adolf-Schneider-Straße 23/1-2, 73479 Ellwangen as indicated in the updated environmental statement of the organization with the Registration Number DE-135-00036 meet all requirements of Regulation (EC) No 1221/2009 of the European Parliament and of the Council of 25 November 2009 on the voluntary participation by organizations in a Community eco-management and audit scheme (EMAS) in addition with regulation (EU) 2018/2026 of 19 December 2018.

By signing this declaration, I declare that:

- the verification and validation have been carried out in full compliance with the requirements of Regulation (EC) No 1221/2009 combined with Regulation (EU) 2017/1505,

- the outcome of the verification and validation confirms that there is no evidence of non-compliance with applicable legal requirements relating to the environment,

- the data and information of the environmental statement of the organization reflect a reliable, credible, and correct image of all the organization's activities, within the scopes mentioned in the environmental validation statement.

This document is not equivalent to EMAS registration. EMAS registration can only be granted by a Competent Body under Regulation (EC) No 1221/2009. This document shall not be used as a stand-alone piece of public communication.

Bad Abbach, 09.12.2024

Dipl.-Ing. (FH) Thorsten Grantner
environmental verifier DE-V-0284

ENVIRONMENTAL VERIFIER'S DECLARATION ON VERIFICATION AND VALIDATION ACTIVITIES

The EMAS environmental verifier signing for OmniCert Umweltgutachter GmbH with registration number DE-V-0360 **Thorsten Grantner** (verifier registration number DE-V-0284), accredited or licensed for the scopes:

- 🌿 46.51: Wholesale of computers, computer peripheral equipment and software

- 🌿 62.02: Computer consultancy activities

declares to have verified whether the HCD Consulting GmbH site Dr.-Adolf-Schneider-Straße 23/1-2, 73479 Ellwangen as indicated in the updated environmental statement of the organization meet all requirements of Regulation (EC) No 1221/2009 of the European Parliament and of the Council of 25 November 2009 on the voluntary participation by organizations in a Community eco-management and audit scheme (EMAS) in addition with regulation (EU) 2018/2026 of 19 December 2018.

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- 🍃 46.51.0: Wholesale of computers, computer peripheral equipment and software

- 🍃 62.09.0: Other information technology and computer service activities

declares to have verified whether the Green IT Solution GmbH site Dr.-Adolf-Schneider-Straße 23/1-2, 73479 Ellwangen as indicated in the updated environmental statement of the organization with the Registration Number DE-135-00036 meet all requirements of Regulation (EC) No 1221/2009 of the European Parliament and of the Council of 25 November 2009 on the voluntary participation by organizations in a Community eco-management and audit scheme (EMAS) in addition with regulation (EU) 2018/2026 of 19 December 2018.

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Bad Abbach, 09.12.2024

Th. Grantner

Dipl.-Ing. (FH) Thorsten Grantner
environmental verifier DE-V-0284

Imprint

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Ellwangen (Jagst)

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