

afb social & green IT

Economical. Social. Ecological.

Beyond Recycling: How Sustainable ITAD Creates Business Value

by afb social & green IT



Meet the speakers

Daniel Büchle, CEO



Martin Stengel, Sustainability Manager



Our vision

Shaping a social
and circular
future together



Our mission

At afb, people with and without disabilities work together to offer high quality services and products. At our core, we combine economic viability with responsible use of resources.



Inclusion creates potential

- **53%** of unemployed people with disabilities have completed vocational training. Among all unemployed people, the figure is 44%*
- Unemployment rate remains significantly higher: **11–12%** among people with disabilities vs. **5.7–6%** in the general population**
- People with disabilities need **96 days longer** on average to find a job**

Circular Economy

- In 2022, approximately **62 million tonnes of e-waste** were generated worldwide: a new record high*
- Global **share of circular material use stands at only 6.9%** (down from 7.2% in 2023 and 9.1% in 2018) ****



Why social & green?

* Source: Arbeitsagentur

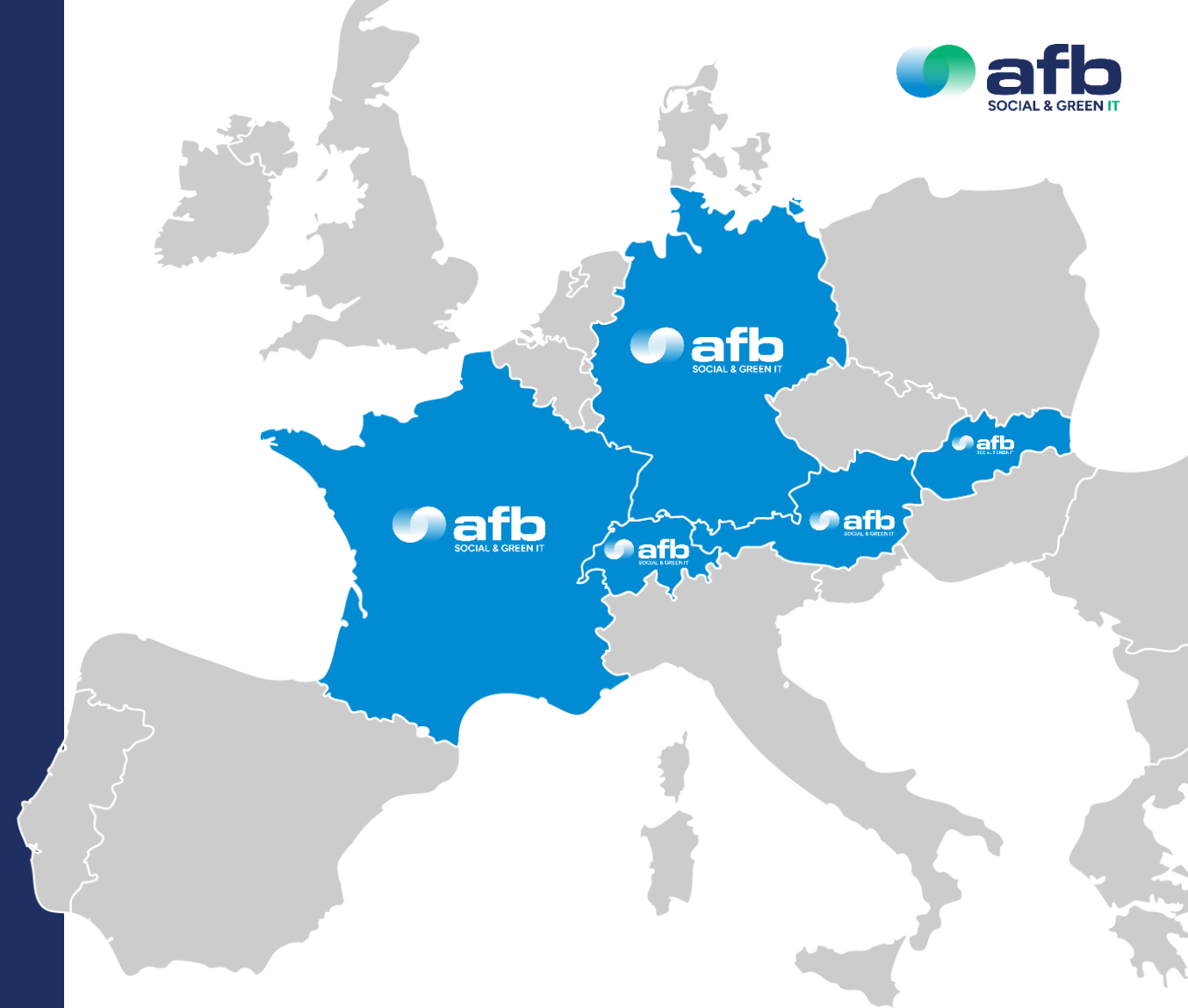
** Source: BIH; *** Source: itu Global E-Waste Monitor 2024

**** Source: Circularity Gap Report 2025

afb in figures



- **20 locations** in Europe
- **100% circular economy**
- **700 employees** in Europe, of which **49% are disabled**
- **23,000 m²** warehouse and production area
- More than **30** of our own **vehicles** for IT transport
- **24/7 transparency** thanks to our own online tool



10



6



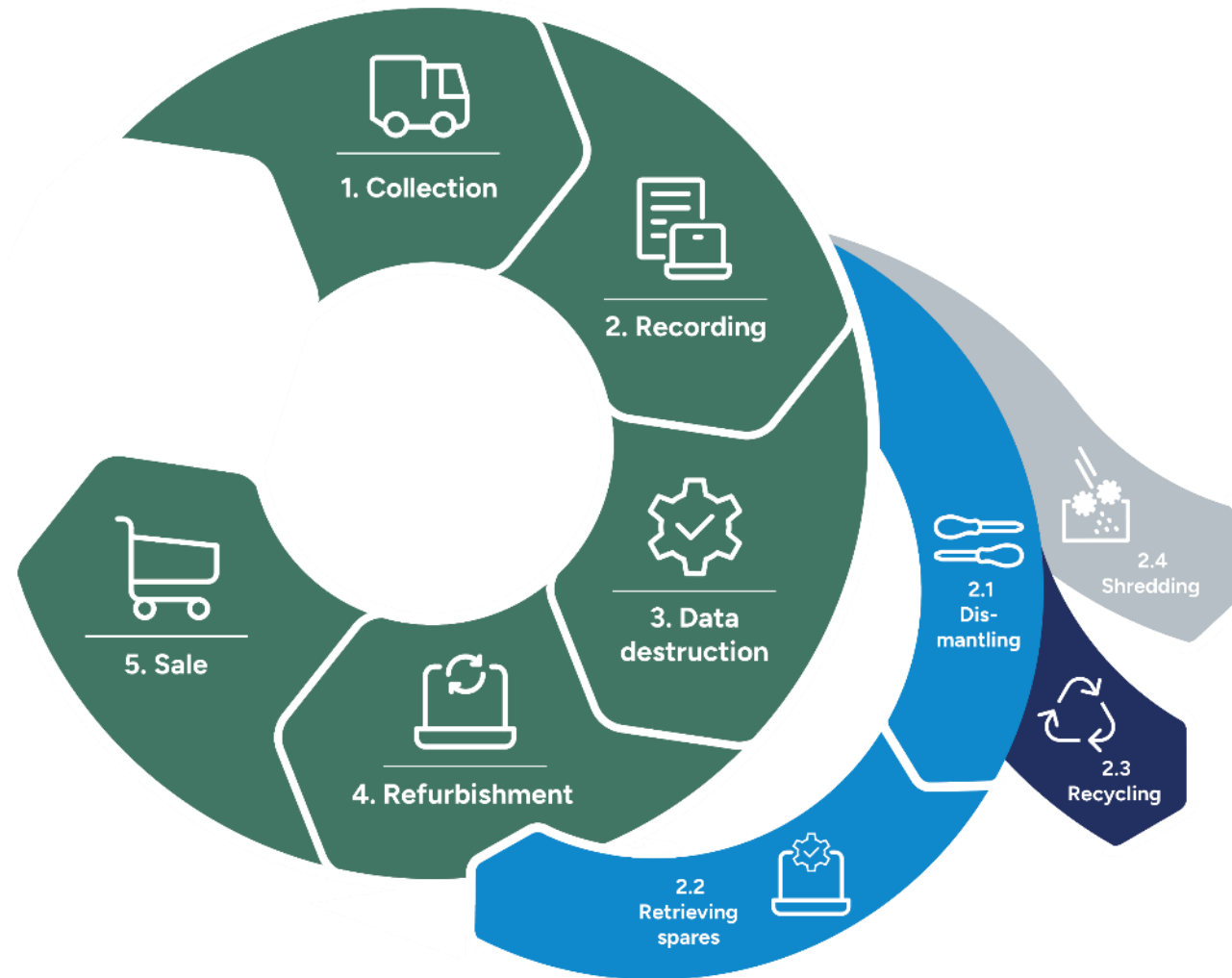
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Circular economy at afb

1. Collection

Packaging and safe transportation of used IT and mobile devices

2. Recording

of equipment data such as manufacturer, model, serial and inventory number

3. Data erasure

through Blancco deletion or reset including device test

4. Refurbishment

e.g. cleaning, repair, upgrading and software installation

5. Sale

preferably in afb shops and via www.afbshop.de

2.1. Dismantling

of unsaleable devices

2.2. Retrieving Spares

2.3. Recycling

in Europe, fed to the raw materials cycle

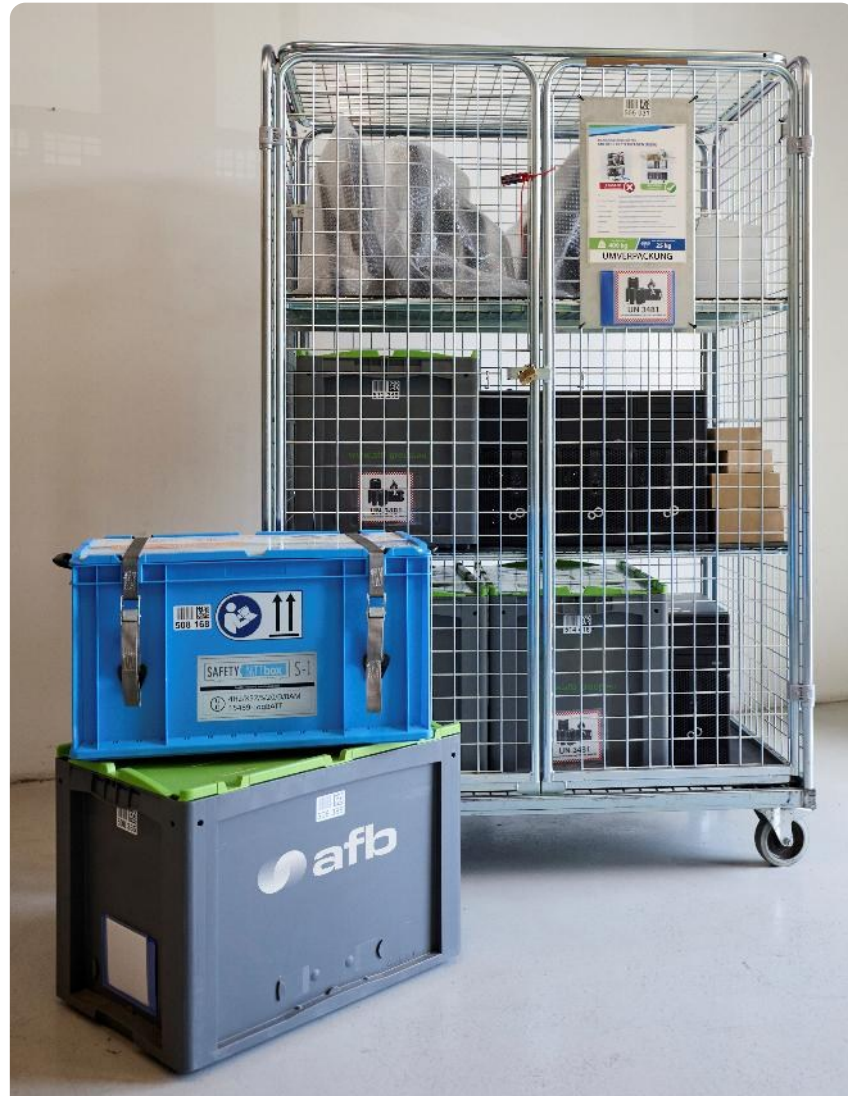
2.4. Shredding

- magnetic hard discs (HDDs) in line with security levels H4 or H5
- elektronische data carriers (SSDs, mobile devices) up to security level E5

- Notebook
- Smart phone
- Tablet
- PC
- TFT monitor
- Printer
- Switch
- Hard disc
- Video projector
- Scanner
- Plotter
- Docking station
- Thin Client
- Cable
- Server
- Photocopier
- Fax
- Kexboard
- Mouse
- IP telephone
- Rack
- TV
- USB stick
- Magnetic tape

Cashback for used hardware!





Quality and security



Microsoft
AUTHORIZED
Refurbisher

blancco
Platinum ITAD Partner

Your IT, our joint impact

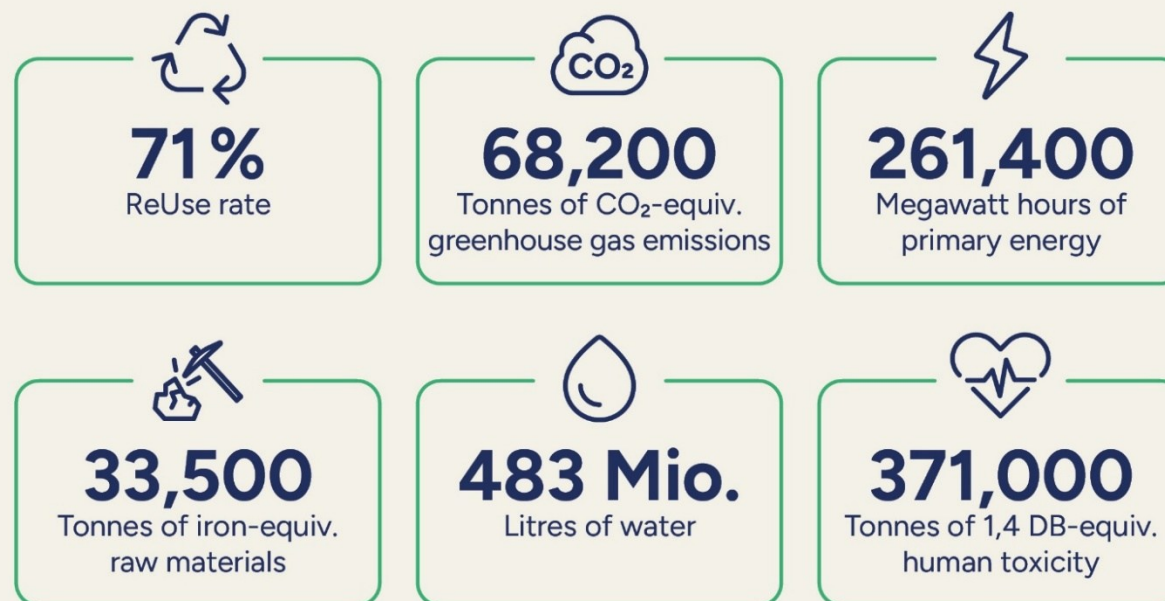
A stronger circular economy.
A better future.

Scientific base:
Studies by the
Technical University Berlin,
myclimate and
Star Cooperation

The year 2025 at afb



Saved resources and pollutants



Inclusion in practice – what impact does that have?



„Diversity is our key to success.
It is our aim to create 500 jobs
subject to social security for
the disabled in Europe.“

Yvonne Cvilak
Managing Director and
Head of HR at AfB gGmbH

60%
Inclusion impact

Percentage of employees
with recognized
disabilities who
experience an
improvement in their
situation through
employment at afb.

60%

Health
and well-being

58%

Education
and employability

56%

Self-determination
and self-confidence

67%

Integration and
destigmatization

Quelle: Studie von Concern 2024

The impact of inclusion at afb



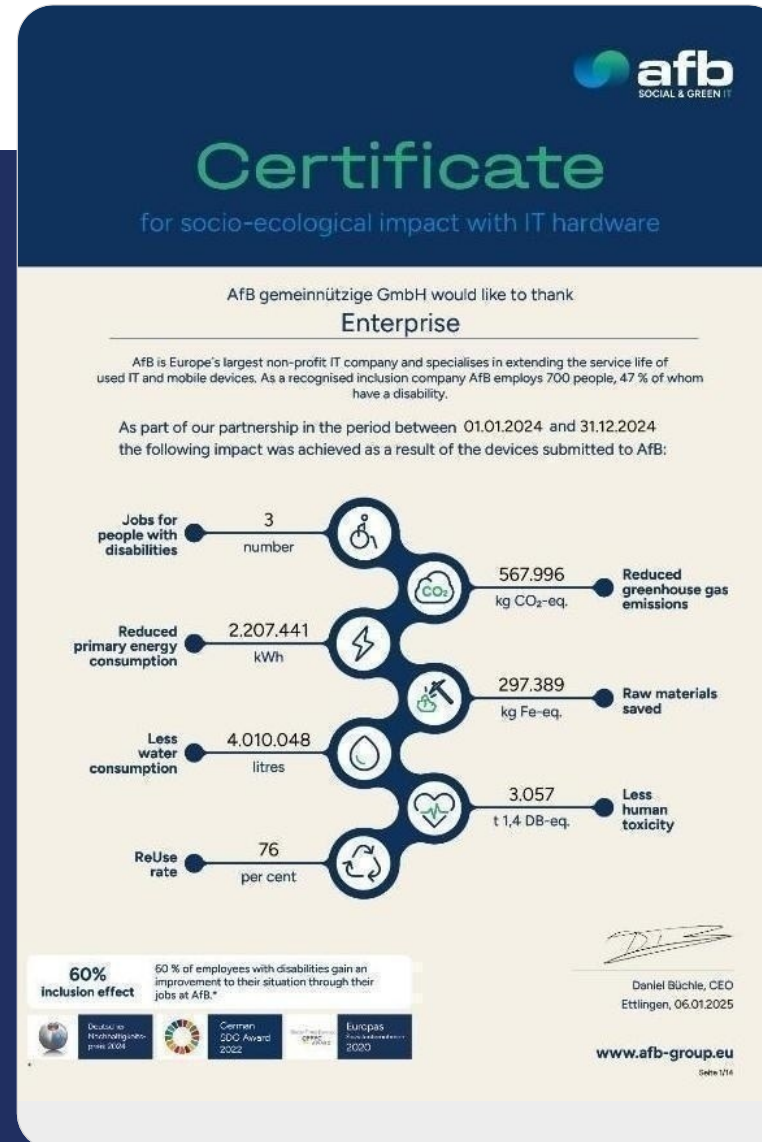
Sustainable. Measurable. Effective.

A joint contribution to eight SDGs

As an IT partner of afb you contribute to eight of the 17 UN **Sustainable Development Goals**, which were developed by the United Nations to master global challenges by 2030.

Key parameters for measuring the ecological and social impact

- Saving of CO₂ emissions, energy, raw materials and water consumption
- Number of jobs generated for people with disabilities
- The impact data is calculated specifically for each partner, based on the type, quantity and condition of the IT hardware processed.



Impact assessment and communication

Companies need synergistic strategies balancing ecology, social aspects, and economic viability.

Measures must be effective, controllable, and manageable, and yield robust key performance indicators (KPIs).



Improve your ESG rating



Your impact certificate serves as a **proof of data for your ESG reporting.**

- ✓ Good ESG rating:
 - benefits for bank lending
 - better insurance conditions
 - influence on brand reputation
- ✓ High resale rate of your IT and mobile devices
 - positive influence on your rating

We support the sustainability reporting of our partners through **KPIs and text blocks for CSRD-report.**

Supporting the EU Green Deal with afb

In 2019 as the first continent the EU committed to becoming climate neutral by 2050 and to reduce the net greenhouse gas emissions to zero.

Your partnership with afb contributes to this initiative in four core elements.

https://climate.ec.europa.eu/eu-action/climate-strategies-targets/2040-climate-target_en



Contribution to the
climate protection targets
2030 / 2040 and
carbon neutrality by 2050



Circular
economy

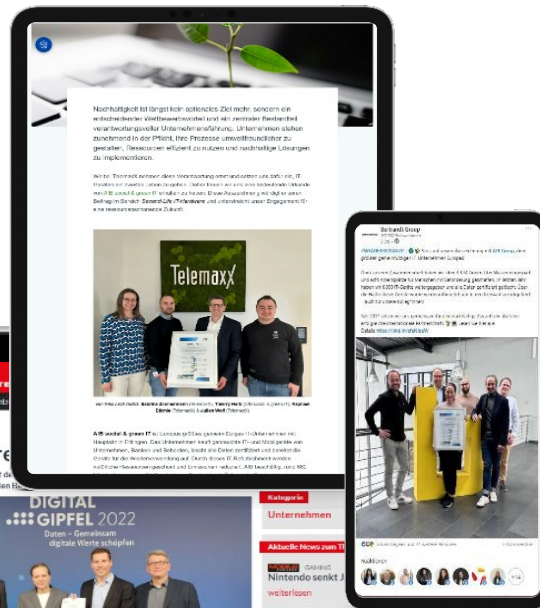


Preserving and reviving
ecological systems and
biodiversity



Zero pollutant goal

Communicating your sustainable approach



TAKE ACTION

- Sustainability goals of our partners
- Sustainable digitalisation
- Transparent & fairer supply chain
- Inclusion as a contribution to the common good
- ITAD and refurbishment is true reduction (not off-setting)

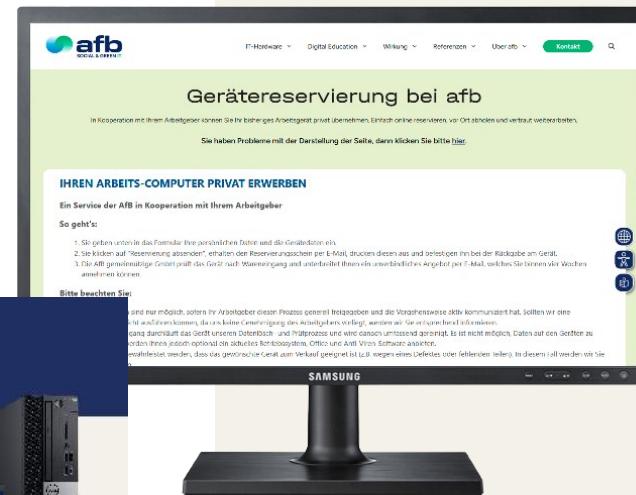
COMMUNICATE

- Measures relevant to the strategy and compatible with reporting requirements.
- Communicated impact of measures: transparent and verifiable.
- Green claims must be "greenwashing-proof" (EmpCo).

Current media report  about afb

Advantages for your employees

- Affordable business IT
- Participation in the partner's sustainability ambitions
- Awareness raising



An excerpt
of more than
2,000
companies
and authorities

wieland

VATTENFALL 

**united
internet**

SIEMENS

Scout24

symrise 

 **Boehringer
Ingelheim**

SCHAEFFLER

 **Freshfields Bruckhaus Deringer**

1&1

 **HypoVereinsbank**


GENERALI

 **Heidelberg
Materials**

OTTO

bertrandt

 **infineon**

2017: Andrea Nahles, German Labour Minister, presents afb founder Paul Cvilak the Federal Medal of Merit



Awards create trust



Additional awards



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Meet us in the ITAD zone! Hall 3 M70

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to Ettlingen



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