

Building a sustainable future



Fujitsu Platform Business: Sustainable data center product portfolio
Recycling Data for PRIMERGY servers in Germany 2022

AfB gGmbH is Europe's largest non-profit IT company and specialist for extending the service life of used IT and mobile devices through professional data destruction, refurbishing and reselling. The officially recognized inclusion company employs around 650 people in five countries, approx. 49% of them are people with disabilities.

Fujitsu and AfB have along-lasting relationship, resulting in a project-based cooperation in recycling and refurbishment of old Fujitsu IT equipment, including servers.

In total 1,227 servers were collected by AfB, of which 48% could be refurbished and only 52% had to be finally recycled.

Between 01/01/2022 and 31/12/2022 AfB made 158 collections from Fujitsu and processed 12,984 IT and mobile equipment with a total weight of 137.1 tonnes. AfB was able to resell 52% of the equipment after data destruction, hardware testing, spare parts procurement, repair work, upgrading and cleaning.

Fujitsu servers in detail

	Number of servers	%	Mass in kg	% of total
Total	1,227 pieces	100%	34,576 kg	100%
1. Servers prepared for re-use	594 pieces	48%	14,418 kg	41.7%
2. Rest of servers (defunct)	633 pieces	52%	20,159 kg	58.3%
2.1. Servers destined to be recycled			15,394.709 kg	44.52%
2.2. Servers destined for energy recovery			4,346.094 kg	12.57%
2.3. Server material sent for disposal			418.196 kg	1.21%
2.4. total recovery achievement			19,740.803 kg	57.09%

Thank you

