

## Building a sustainable future

Sustainable DC platforms

Recycling Data for PRIMERGY servers in Germany 2024



## Fujitsu and AfB



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, now Fsas Technologies 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 72% could be refurbished and only 28% had to be finally recycled.

Between 01/01/2024 and 31/12/2024 AfB made 265 collections from Fujitsu (now Fsas Technologies) and processed 8,291 IT and mobile equipment with a total weight of 58.5 tonnes. AfB was able to resell 70% of the equipment (Server and others) after data destruction, hardware testing, spare parts procurement, repair work, upgrading and cleaning.

## PRIMERGY Server in Detail



	Number of servers	%	Mass in kg	%
Total	1,619 pieces		33110 kg	
1. Servers prepared for re-use	1,170 pieces	72%	23,739 kg	71,70%
2. Rest of servers (defunct)	449 pieces	28%	9,371 kg	28,30%
2.1. Servers destined to be recycled			7,156 kg	21,61%
2.2. Servers destined for energy recovery			2,020 kg	6,10%
2.3. Server material sent for disposal			194 kg	0,59%
2.4. total recovery achievement			9,176 kg	27,72%

## Fsas Technologies a Fujitsu company

