resilio & E4S

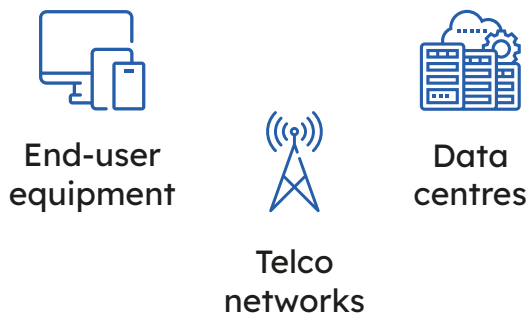# Environmental impacts of the digital sector in Switzerland

Scope of the study

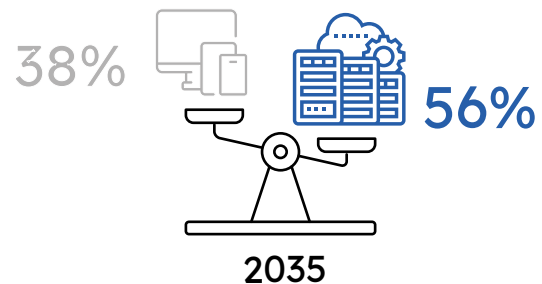End-user equipment
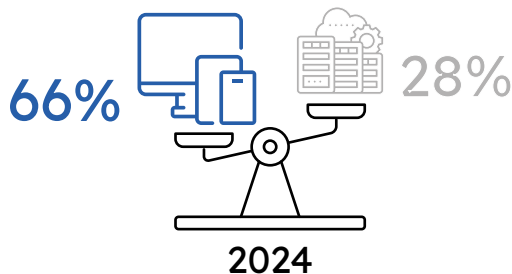
Telco networks

Data centres

Key results

⚡ **12%**
of the electricity consumption

CO₂ **2%**
of the greenhouse gas emissions

Largest impacts

66% — **28%**
2024

38% — **56%**
2035

Improving digital resilience and sustainability

Public authorities
Enhance collection & local recycling of e-waste to ensure proper disposal and recovery of valuable materials, reducing our current dependency

Businesses
Implement BYOD (Bring Your Own Device) approach to combine personal and professional use of devices

Citizens
Prefer high reparability index, second-hand, or certified (TCO, EPEAT) equipment. They are more robust & last longer