

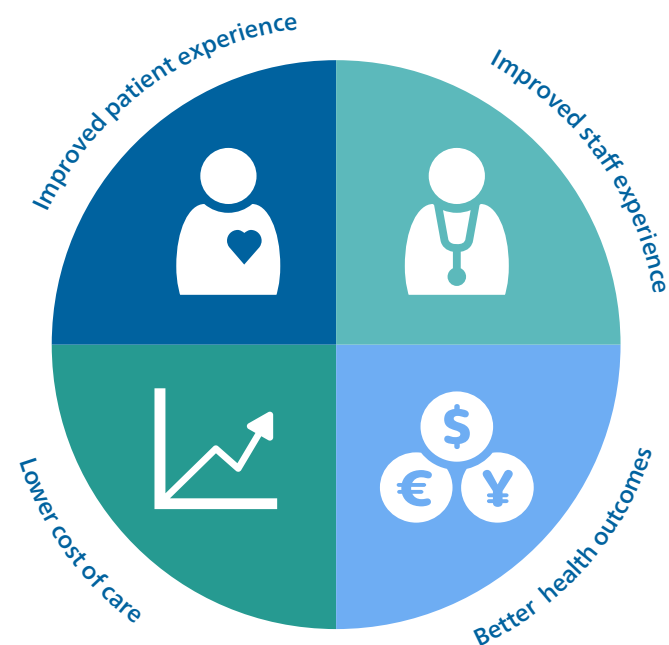
Philips circular solutions to maximize lifetime value of an MRI system

For a sustainable and resilient health ecosystem, the transition to a circular economy is essential. At Philips, we are driving this transition and offer a wide range of sustainable and circular innovations. This can allow healthcare organizations to benefit from and contribute to a cyclical, sustainable business model that helps achieve the Quadruple Aim.

Philips' circular solutions can improve your MR department's productivity, enhance the patient and staff experience and deliver high-quality diagnostic outcomes, while acting responsibly towards our planet and society.

Quadruple Aim

A circular economy can allow healthcare organizations to profit from and contribute to a cyclical, sustainable business model that helps them achieve the Quadruple Aim



Install

Your new Philips system

Driving a circular economy starts with embedding circular thinking into our systems. By 2025, we aim to design 100% of our products in line with EcoDesign requirements.

This is our latest MR innovation: MRI Ingenia Ambition 1.5T

- Industry's first MR system with helium-free MR operations.
- System helium content reduced from 1500L to just 7L. System is fully sealed, requiring no refill during lifetime.
- A 900kg reduction in magnet weight.* This potentially facilitates easier siting and lower construction costs.

*Compared to the Ingenia 1.5T ZBO magnet



MRI Ingenia Ambition 1.5T

Optimize the usage of your system through software

Circular software can help maximize the utilization rate of hardware.

PerformanceBridge



Software providing information on key performance indicators like utilization rates, which staff can use to readily identify improvement opportunities.



More efficient use of existing systems, which reduces the need to buy additional hardware.



Makes life better through positive impact on the Quadruple Aim and planetary health.

End of use

Upgrade your system to latest technology

Our SmartPath program helps extend the lifetime value of your system, offering beneficial workflow capabilities and lowering your total cost of ownership. For a fraction of the cost of replacement, you can completely renew your MR system.



Saves CO2 output, energy and materials that would be required to manufacture a new magnet.



Saves the costs of transporting, lifting and installing a new system weighing up to 3000kg.



Trade in your equipment

If your system is ready to be replaced, you can trade it in.



We offer optimal residual value for your system.



Continued partnership results in less downtime when replacing your system while enjoying access to the latest Philips innovations.



Hassle-free deinstallation capabilities and reversed logistics, ensuring responsible repurposing.



As part of Philips circular ambitions for 2025, we aim to offer trade-in to customers on all professional medical equipment and take care of responsible repurposing.

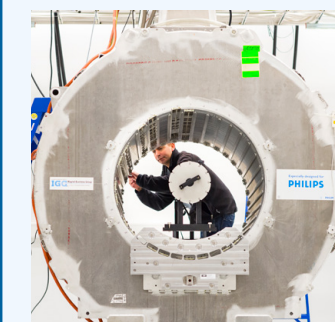
Philips responsibly repurposes returned equipment

Closing the loop to avoid sending waste to landfill.



Refurbishment and/or remanufacturing

Systems that meet our requirements are transformed into high-quality circular systems using our state-of-the-art refurbishment and/or remanufacturing processes.



80% average weight* of pre-owned MRI systems is reused through refurbishment and/or remanufacturing, reducing the need to extract virgin materials.



Parts recovery

Other systems still have value because their parts can be used as spares which offer same-as-new quality and performance.

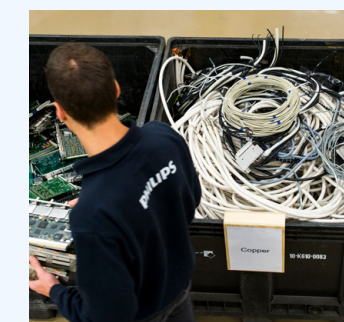


On average, 22 high value service parts are recovered from MR systems, such as coils, amplifiers and power modules.



Responsible recycling

If we cannot refurbish and/or remanufacture or recover, local certified recycling companies will sustainably scrap and recycle the systems.



100% coverage in countries where Philips does direct business.

Install

Philips circular systems

Circular systems offer same-as-new quality and performance, and come with the same warranty, service and training as any new Philips system, but average 25% less in price. With the increasing pressure on healthcare spending, circular systems are a cost-effective solution that offer a great return on investment.



Circular MRI systems



More value for money – 25% cost savings on average compared with equivalent new Philips system.



Same as new quality, support and warranty.



A sustainable solution.

Other circular modalities



Image-guided therapy systems



CT systems



Ultrasound systems



Mobile C-arm systems

*Based on the average weight re-use percentage per system for Philips MRI circular systems in 2020.