



JUST HAIL MARY / DECISION GUIDE 04

Care technology equipment map.

Start with the care need. Build a category shortlist. Resolve the product and commercial route with evidence.

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A need-first map of established equipment, emerging care robotics, commercial routes and the diligence required before selection.

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[Read the canonical web edition.](#)

A shortlist is the start of diligence.

The matrix makes the first conversation more precise without pretending that a form can complete an assessment.

It can • Map a care outcome to equipment classes • Separate established, emerging and horizon categories • Surface likely commercial routes • Expose the main deployment gate	It cannot • Recommend a manufacturer or model • Diagnose a person or replace assessment • Confirm stock, price or service coverage • Approve or offer finance
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For a practical need-first workflow, begin with [Where Do I Start?](#) and bring the resulting brief into this map.

Care technology is wider than any one catalogue.

The research register starts with everyday care equipment and extends carefully toward assistive robotics.

01 Alarms and wearables Pendants, care-specific wrist devices, fall detection, location and response.	02 Sensors and monitoring Occupancy, movement, doors, environment, falls and defined escalation.
03 Medication support Reminders, dispensers and governed administration hardware.	04 Beds and pressure care Profiling beds, specialist mattresses and individually assessed surfaces.
05 Moving and mobility Hoists, transfer aids, chairs, wheelchairs and specialist bathroom equipment.	06 Connected environments Communication, accessible controls, alerting and care-operation systems.
07 Care robotics Companionship, cleaning, internal delivery and telepresence for bounded tasks.	08 Humanoid horizon A north-star research category, not a current product or availability promise.

[Explore the care technology landscape](#) for a fuller explanation of the category boundaries.

The route follows the useful period and service burden.

No class is permanently attached to one route. Assessment, product economics and supplier terms still matter.

Route	Strongest fit	Question to resolve
Buy	Lower-value equipment used indefinitely	Can ownership remain simple?
Short-term lease	Reusable equipment needed for weeks or months	Can it be recovered and safely redeployed?
Long-term finance	Higher-value equipment used for several years	Are service life and maintenance predictable?
Managed portfolio	Connected or multi-site systems	Can service, monitoring and lifecycle ownership stay together?

The complete service boundary is explained in [From Equipment to Infrastructure](#).

Expensive is not the same as leasable.

A short lease works when temporary value and repeatable redeployment outweigh delivery, service and recovery cost.

01 Temporary need Is the equipment needed for recovery, reablement, bridging, respite or a bounded trial?	02 Repeatable asset Can the core asset survive multiple deployments with known parts and service?
03 Safe redeployment Can it be collected, inspected, cleaned, documented and matched again?	04 Viable logistics Do delivery, installation, collection and support remain economic?

Profiling beds, dynamic mattresses, mobile hoists, specialist chairs and powered mobility are the leading short-term candidates in the research register. A pendant or low-cost sensor may fit a managed service better because monitoring and response carry much of the value.

The same device can create very different obligations.

Standalone, connected and governed equipment should not be treated as interchangeable.

Standalone and connected • Standalone. The equipment can perform its core function without monitoring or integration. Ownership, inspection and safe use still need to be clear. • Connected. The outcome depends on connectivity, an account, software, a hub or a monitoring service.	Governed and lifecycle • Governed. The device sits inside a care plan, staffed response, regulated process or multi-site service. Evidence and exception ownership matter. • Lifecycle. Installation, training, maintenance, incident handling, replacement and exit are part of the decision.
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Hail Mary OS is intended to keep those commercial and operational states connected.[See what the operating layer manages.](#)

Explore all 45 equipment classes.

Filter the launch research, expansion range and humanoid horizon. Category presence does not mean availability.

The complete 45-class register is available in the interactive web edition and as the [machine-readable JSON source](#). It includes source references, maturity gates, settings, outcomes, support profiles and commercial-route hypotheses.

Category fit does not prove product suitability.

Every product still needs intended-purpose, regulatory, assessment, service and operating diligence.

DHSC 2025 adult social care technology survey	HSE Moving and handling equipment
HSE Equipment safety in health and social care	NHS Care services and equipment
MHRA Regulating medical devices in the UK	NICE Pressure ulcer prevention and management

Research first. Availability later.

Just Hail Mary is launching soon. The public map makes the intended range legible without turning research into an offer.

Present now • Forty-five category-level research records • Published source references • Deterministic shortlist rules • Explicit commercial hypotheses	Not claimed • Current stock or nationwide coverage • Manufacturer relationships • Product suitability or clinical advice • Pricing, finance terms or approval
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JUST HAIL MARY

Start with the need. Build a bounded shortlist.

Just Hail Mary is building a care-focused way to buy, lease and finance technology from sensors and smart beds to care robots and the humanoid horizon.

justhailmary.com/guides/equipment-map/



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Educational material only. This publication is not a safety assessment, engineering specification, procurement recommendation, legal opinion, insurance assessment or financial recommendation.