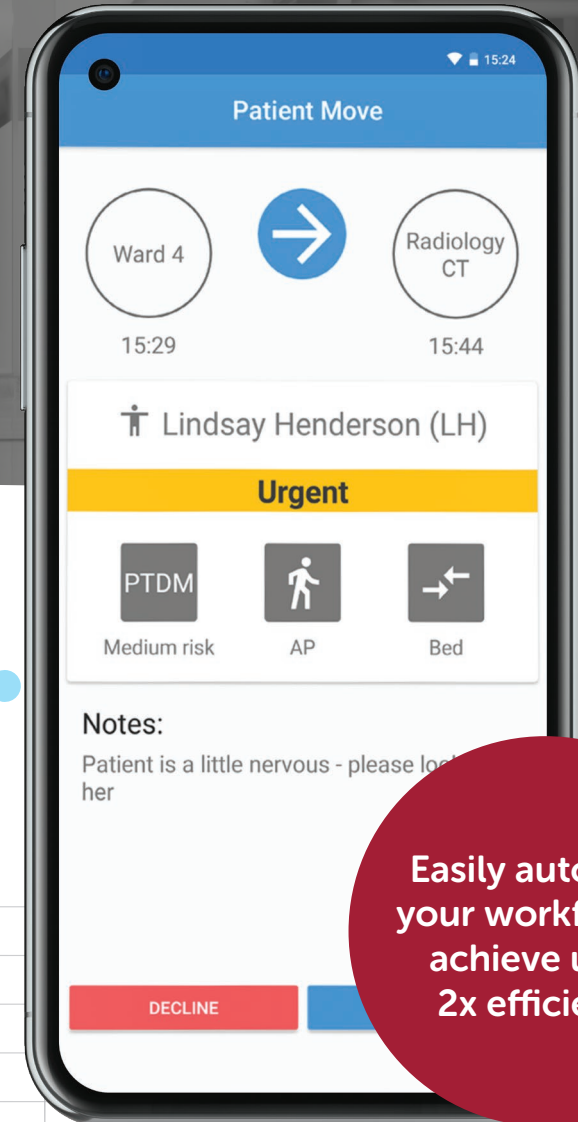"
It's a bit like Uber...
but for staff in healthcare

Dr Harpreet Sood,
Former NHS England Deputy CCIO

Navenio's Intelligent Workforce Solution unlocks significant improvements in the efficiency and workflow of staff and teams through automation that is carefully driven from real-world best practice.

Underpinned by award-winning University of Oxford science, Navenio has pioneered easy to deploy, accurate, scalable and robust indoor location-based solutions that work where GPS does not, enabled simply by using sensors in smartphones, with no need for investment in new infrastructure.

Patient Move

Ward 4 → Radiology CT
15:29   15:44

Lindsay Henderson (LH)

Urgent

PTDM — Medium risk
AP
Bed

Notes:
Patient is a little nervous - please loo... her

DECLINE

Easily automate your workflow to achieve up to 2x efficiency

UNIVERSITY OF OXFORD
Innovate UK
Technology Strategy Board

NHS
BT

sodexo
serco

mitie
Cognizant

KPMG
British Tech Pioneer 2020
FINALIST

Women in IT AWARDS
CTO of the Year
WINNER

Transforming workforce productivity in healthcare

Many have tried to make the way clinical teams work to be more efficient, but few have focused on optimising the supporting logistics teams which underpin patient flow throughout a hospital, for example porters, cleaners and allied health professionals.

The Navenio Intelligent Workforce Solution offers an automated system for the tasking of healthcare staff based on their location; prioritising workload in real-time on the basis of 'right person, right time, right place'

Tasks completed

+94%
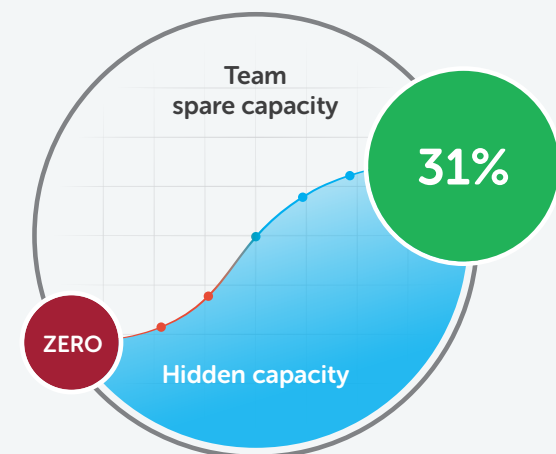
ZERO

Double the work

Game-changing results in healthcare

The Navenio Intelligent Workforce Solution has had a dramatic effect on efficiency and productivity in UK hospitals.

- Proven to double the amount of work being completed by multiple teams
- Teams can have over 30% increased capacity; on top of the increased productivity
- Improved service levels – 40% faster response times leading to increased patient safety
- Better patient outcomes and staff experiences
- Sub-1 year payback and double digit ROI achieved

Importantly, Navenio has seen that through improving the performance of logistics teams, for example, hundreds of hours of clinical time per site per week can be released, and used to deliver better care and improve patient outcomes.

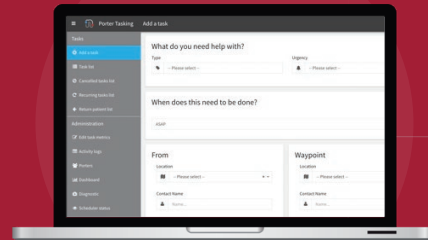**Team spare capacity**

31%

ZERO
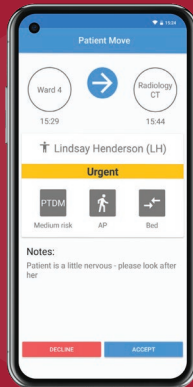
Hidden capacity

How it works

Any authorised staff member can add tasks to the web-based Tasking Portal. Tasks are **automatically scheduled and allocated** to the most appropriate person using our location-powered scheduling algorithms on the principle of Right Person, Right Time, Right Place.

This automation **optimises resources and workflow**, whilst Navenio's analytics allow managers to gain **deep insight into what has happened** and where workflow can be improved. For example, users can take steps to confront reasons for excessive demand, or re-align rotas to cope with actual demand - or even overflow tasks from one workgroup to another.

With Navenio, data is available on-demand, **either live or historical**, for the most complete and useful audit trail possible that can be **benchmarked** against other establishments.
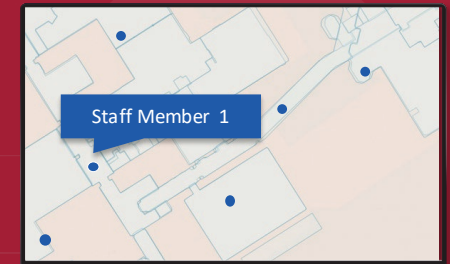
Easy to Use Tasking Portal

Mobile App with Navenio Indoor Location Technology
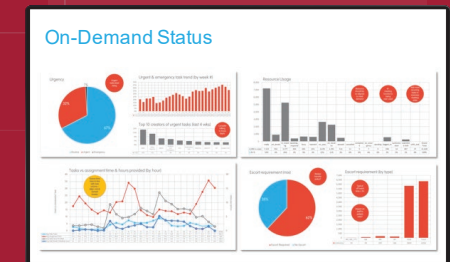
navenio | Intelligent Workforce Scheduler

- Staff location
- Staff availability
- Staff attendance
- Dynamic prioritisation model
- Dynamic assignment model
- Dynamic notification
- Assistance function

Staff Member 1

Actionable Analytics & Dashboards

On-Demand Status

Works for any workgroup which needs tasking...

Portering   Cleaning   Catering   Security   Waste Mngt   Assets   Transport   Clinical   + More

Book a demo

www.navenio.com

+44 (0)1865 601934

info@navenio.com

Integration friendly

Navenio's technology is available as a standalone solution or as part of your interoperable environment. Navenio's modular system supports multiple standards including HL7 / FHIR, as well as bespoke integration where required.

Data security & privacy

Privacy and security are inherent in Navenio's technology and we are committed to protecting all confidential data. Navenio is Cyber Essentials certified, GDPR and NHS Data Security and Protection Toolkit compliant.

The science behind our infrastructure-free technology

Navenio's Intelligent Workforce Solution is created from world-class University of Oxford science. Using only a smartphone's sensors, the fusion of core technologies creates a highly scalable indoor location, providing actionable insight immediately - which in turn feeds Navenio's advanced scheduling AI for optimum performance. The technology can work with or without a building map and is robust to within a few meters. It also has no reliance on traditional location systems such as GPS, Beacons or RFID.

Award Winning Motion Tracking

Robust Sensor Fusion Algorithms

Advanced Scheduling Algorithms

Crowdsourced Auto Mapping

Self Learnt Ambient Signal Map

> ## SaaS software, expertly delivered, considerately integrated
>
> "Navenio's staff were very attentive and listened to how our current system worked and where we had issues or concerns - rather than imposing their system on us, it felt that they wrapped theirs around ours"
>
> **Jo Moon, Radiology Superintendent, Epsom and St Helier NHS Trust**

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