



Smarter healthcare

POWERED BY 
Thinaer

thinaer.io/healthcare

Introduction

Sonar is an affordable solution that enables hospitals to *track high value assets* and *monitor patient-occupied areas* to reduce spend, increase productivity and improve regulatory compliance.

Powered by the THINaër data platform, this technology is revolutionizing the entire healthcare industry by transforming **people**, **places** and **things** into real-time actionable insights that drive better outcomes by connecting the dots between data and decisions.

TYPICAL USE CASES

- **High Value Asset Tracking**
- **Patient Monitoring & Tracking**
- **Environment of Care Alerts**
- **Staff Productivity Monitoring**

It only takes 2 minutes to install a single room with sensors or outfit a single individual with a badge or wearable and data is immediately available to authorized users on the web, smartphones and tablets.

For the first time ever, hospitals can manage all of their critical **people**, **places** and **things** from a single application.

SOUND FAMILIAR?

Nurses spend **1 hour/shift searching** for equipment¹

Missing equipment leads to **utilization rates <50%**²

Cost per bed up 90% due to asset overprovisioning³

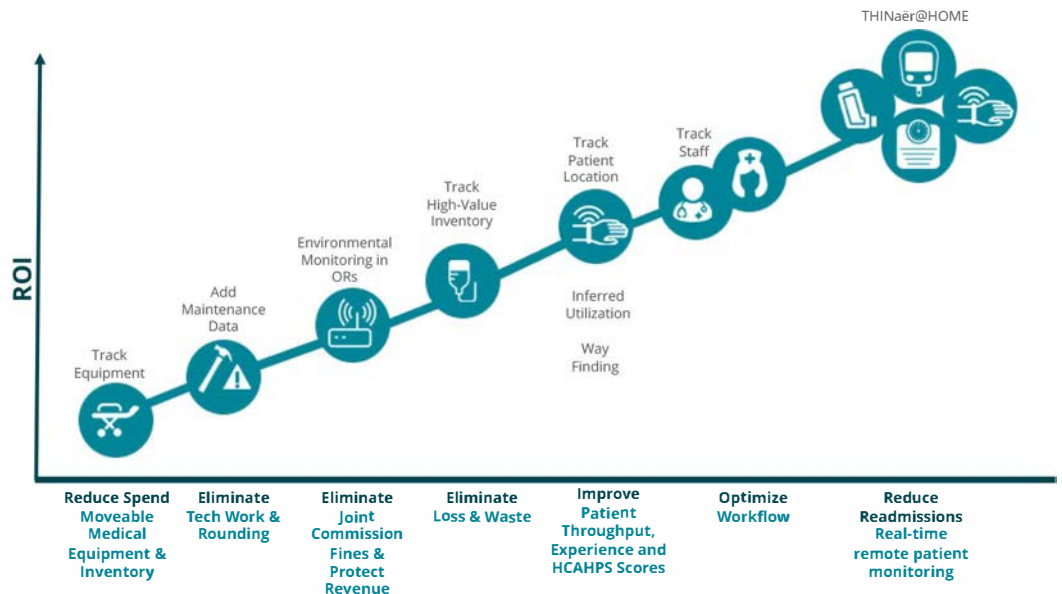
How it works

Sonar is a combination of hardware and software that tracks high value moveable medical equipment, locates patients and staff, monitors environmental conditions for compliance and visualizes real-time facility data.

Why THINaër?

THINaër makes it possible for hospitals of all sizes to leverage technology that delivers real value today while future-proofing their investment for continued ROI.

A unique ROI journey enables hospitals to start small with asset tracking and layer staff and patient solutions as their needs continue to grow.



Impacted outcomes

Reduce spend on moveable medical equipment by 5% or more with asset tracking made easy and affordable

Avoid costly Joint Commission fines and protect OR revenue with environmental monitoring and alerts

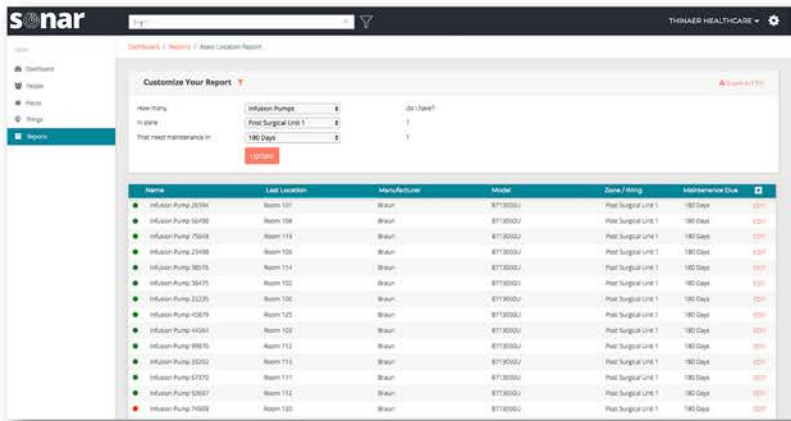
Improve the patient experience and workflow inside the hospital with patient and staff tracking

Improve quality of care with real-time data from wearables

Improve medication and treatment adherence to reduce readmissions with the first-ever solution to impact the entire continuum of care

Data-driven decisions

Use the *Sonar* application by Thinaer to answer questions with data. Locate assets, export condition reports and create alerts in seconds. Track **people** who leave designated areas, monitor **places** for out-of-range temperature and locate **things** before they go missing.

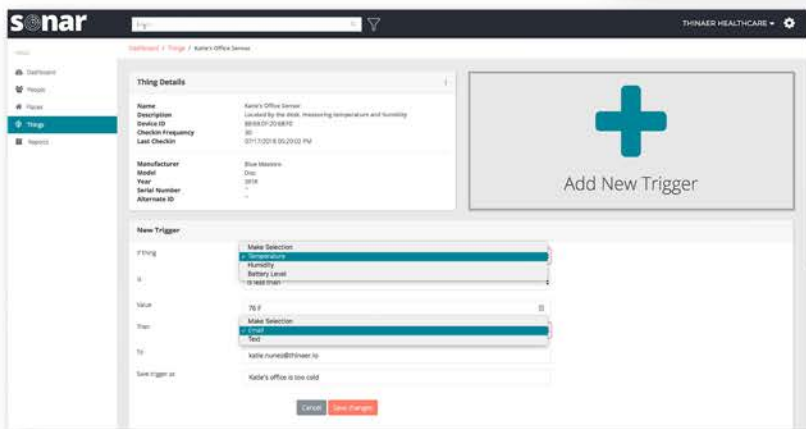


The screenshot shows the Sonar application interface. At the top, there's a search bar and user information. Below that, a 'Customize Your Report' dialog is open, allowing users to filter by 'Asset Type' (Infusion Pump, Post Surgical Unit 1) and 'Days' (180). Below the dialog is a table listing various infusion pumps with their details.

Name	Last Location	Manufacturer	Model	Zone / Wing	Maintenance Due
Infusion Pump 2034	Room 107	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 4548	Room 108	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 7504	Room 119	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 2348	Room 120	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 3875	Room 114	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 35475	Room 102	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 3235	Room 120	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 45675	Room 125	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 4564	Room 103	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 8865	Room 112	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 3202	Room 113	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 3722	Room 111	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 3887	Room 111	Braun	BT18000J	Post Surgical Unit 1	180 Days
Infusion Pump 7468	Room 120	Braun	BT18000J	Post Surgical Unit 1	180 Days

Make sure your plant and facilities operations team knows where things are and when they're due for maintenance.

Help your nursing staff stay productive and focused on patient care by reducing the time they spend looking for missing equipment.



The screenshot shows the 'Thing Details' page for a 'Kara's Office Sensor'. It includes fields for Name, Description, Device ID, Check Frequency, Last Checker, Manufacturer, Model, Year, Serial Number, and Alternate ID. Below this is a large green plus sign and the text 'Add New Trigger'. A 'New Trigger' form is also visible, with fields for 'IF/ING', 'AND/OR', 'Value', 'To', and 'Save trigger as'.

Ensure emergency staff and maintenance personnel are proactive instead of reactive by alerting them to critical trends and events.

More than smart solutions. Smarter healthcare.



Contact a sales specialist to learn more.

sales@thinaer.io

<https://www.thinaer.io/contact>

REFERENCES

- 1 Nursingtimes.net (2009), Survey of 1000 nursing participants
- 2 GE Healthcare study (2012), "Out of control little-used clinical assets are draining healthcare budgets"
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