

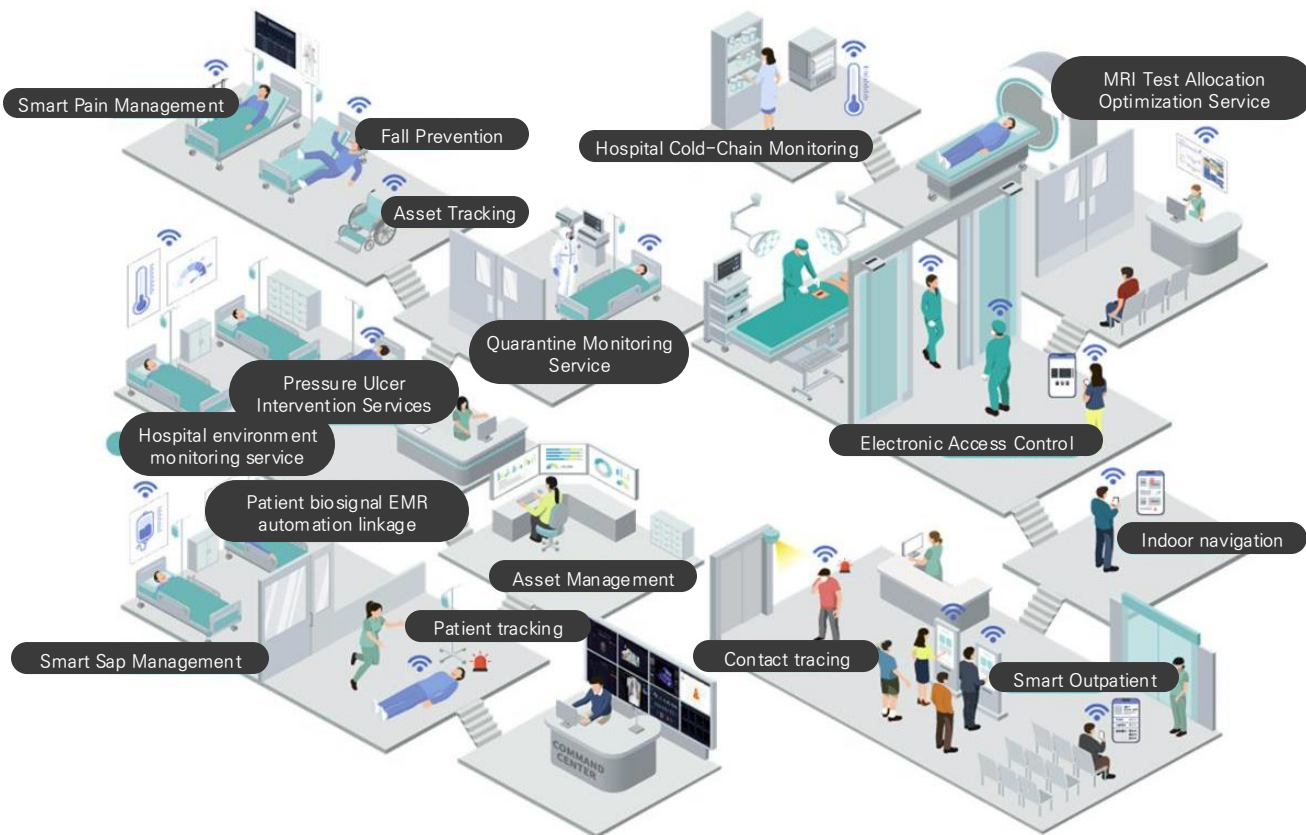


AX, Smart Hospital and Beyond

SEPTEMBER, 2025

Service Enhancement

Making hospital work more efficient and connecting Smart Patient Care Flow since 2020. Our technology has been perfected and used in many industries since 2013.



Automating nursing tasks
Number 1 in nurse satisfaction



Patient Safety Blind Spots
Provide Monitoring Tools



Data-driven hospital work
efficiency promotion



Completed integration with
the top 10 domestic EMR
vendor systems

The No. 1 comprehensive hospital AX platform in Korea

The most fundamental solution to solve the shortage of medical staff in Korean society is to increase the number of beds that can be physically covered by each medical staff through active introduction of digital healthcare, rather than increasing the supply of medical staff.



40 %

Non-clinical workload
reduction
› Staff can focus
on patients

30 %

Loss/stolen
equipment reduction
› Significant cost
savings

Asset retrieval
time
Divided by 3

24/7
Immediate alerts
for high risk patient
movements

The No. 1 comprehensive hospital AX platform in Korea

A-1 H5

Bed	Patient Name	Patient ID	HB	RR	ST	Battery	Recognition Ti...
504	Laila	patient20	30	35	15.6	47 %	2025-10-29 16:...
505	Ethan	patient21	67	39	34.6	49 %	2025-10-29 16:...
506	Lucas	patient22	79	39	34.3	45 %	2025-10-29 16:...
507	Leo	patient23	73	33	32.5	54 %	2025-10-29 16:...

A-1 H6

Bed	Patient Name	Patient ID	HB	RR	ST	Battery	Recognition Ti...
601	James	patient24	99	35	35.2	47 %	2025-10-28 10:...

A-1 H7

Bed	Patient Name	Patient ID	HB	RR	ST	Battery	Recognition Ti...
701	Chloe	patient26	51	31	33.9	50 %	2025-10-29 16:...

Normal

Warning

Critical

Movement

Signal Anomaly

elodie
43 43

HR

RR

BT

SpO2

PR

N/A

N/A

30.2

127

511

Laila
H5 504

HR

RR

BT

31

32

15

Ethan
H5 505

HR

RR

BT

99

22

33.9

Lucas
H5 506

HR

RR

BT

87

33

36.9

Leo
H5 507

HR

RR

BT

77

31

35.2

James
H6 601

HR

RR

BT

99

36

35.2

Chloe
H7 701

HR

RR

BT

51

39

31

Taylor
H8 801

HR

RR

BT

99

31

34.3

Grace
H9 901

HR

RR

BT

57

32

38

Noah
H9 902

HR

RR

BT

32

38

22.9

Henry
H9 903

HR

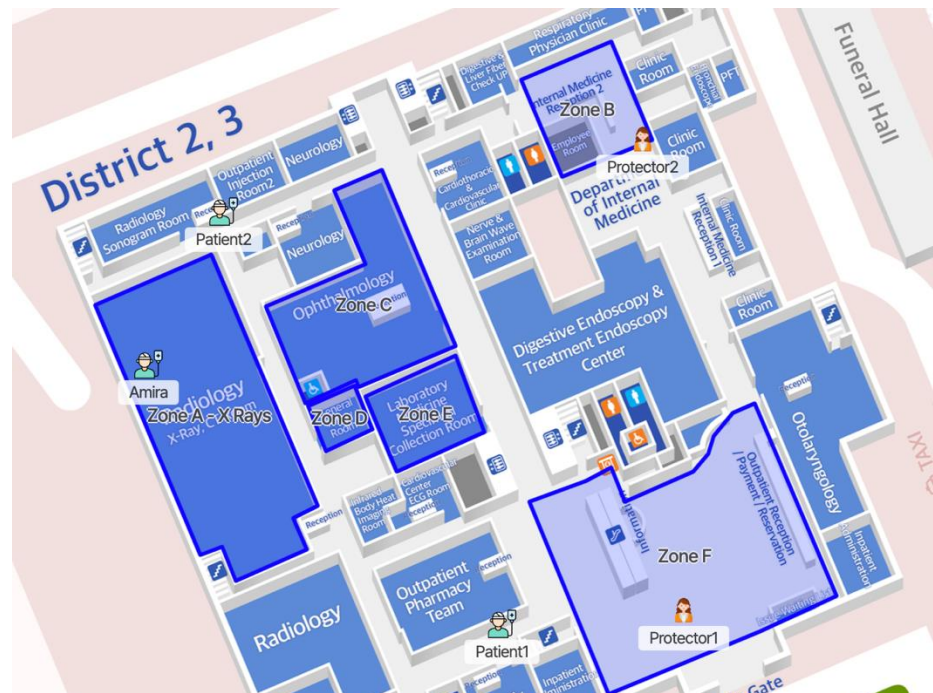
RR

BT

51

31

31.1

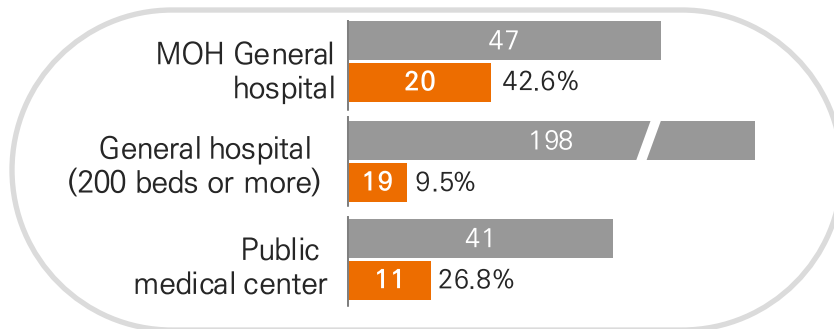
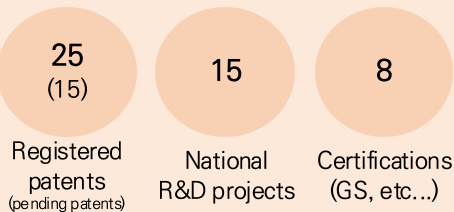


Temperature (°C) 37.05 NORMAL 2025-11-03 (08:02:50)	Weight (g) 27.55 NORMAL 2024-10-04 (08:12:06)	Battery (%) 60.29 NORMAL 2025-11-03 (08:02:46)
patientdata6 Patient6 Distance (km) 13.55 NORMAL 2025-11-03 (08:02:46)	patientdata6 Patient6 Heartbeat (bpm) 96.79 NORMAL 2025-11-03 (08:02:46)	patientdata6 Patient6 Sleep (%) 101.54 NORMAL 2025-11-03 (08:02:46)

The No. 1 comprehensive hospital AX platform in Korea

Smart hospital platform in to approx. 50 domestic hospitals, from general hospitals to public medical centers

R&D and technical performance



Achieving 1st place by leading medical AX in many hospitals locally and abroad

We aim to replicate our local success stories to global hospitals

And help other countries in their Digital Health Transformation journey.



Changing market environment

Digitalization in healthcare is no longer optional — outdated regulations and systemic inefficiencies worldwide are accelerating the shift.

"We need to increase hospital sales through non-human inputs while maintaining medical quality."



Increasing Demand for Care

→ An aging global population and growing prevalence of chronic diseases drive higher demand for medical services than current systems can support.



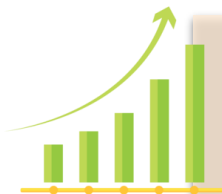
Global nurse shortage

→ Hospitals worldwide face a critical shortage of nurses, putting pressure on care delivery and patient safety.



Rising Healthcare Costs

→ Escalating operational and labor costs are straining hospital budgets, forcing leaders to seek more efficient digital solutions.



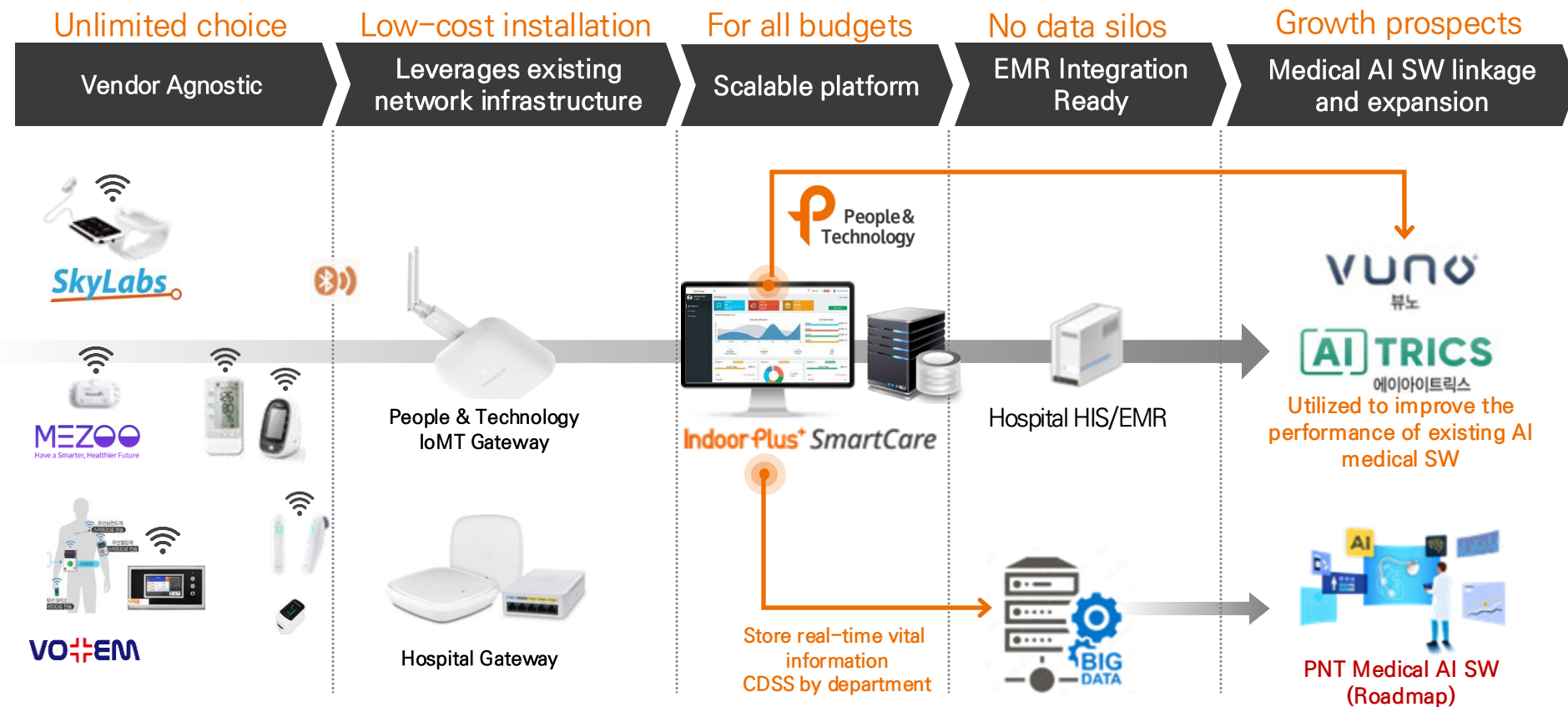
Global surge in RPM investments

→ Global investment in RPM is accelerating, creating a paradigm shift from reactive to proactive care. PnT is uniquely positioned to lead this transformation.



PNT ECO-SYSTEM and DIFFERENTIATION

A strategy of leveraging our existing smart hospital AX solution — starting as a fast follower and aiming to become the **final winner**.



TEAM PNT

Team-up with DX & AI veterans optimized for AX implementation



Antonio
CEO

Seoul National Univ.,
Biology Department,
BSc., Co-Founder



Jinsun Lim
COO

BSc. Computer
Science, Yonsei Univ.,
Co-Founder



Sung Kim
CFO

Korea Univ., BSc.
Statistics, NYU MBA
Finance 18 years



David
CTO

BSc. Computer
Science, 25y in system
architecture

OUR FLAGSHIP TEAMS

IoT/Embedded

Big Data
platform

AI

Medical DX/AX

