

The logo for Rasyo-Med features the word "Rasyo" in a green, rounded font, followed by a blue ECG line that forms the letter "M", and the word "ed" in a blue, rounded font.

Rasyo-Med

Health Information Systems

## PROBLEM

- Nurses in all hospital units manually record all patients' vital signs every hour on a “daily observation form.” When these manually entered data need to be reviewed by physicians, the information becomes **complex and difficult** to interpret. As a result, accessing patients' **historical clinical data** becomes very challenging. Most importantly, the reporting and accuracy of manually entered data are questionable
- The integration of biomedical devices from **different manufacturers** in hospitals is time-consuming, costly, and complex.
- There is no unified **protocol or connectivity** standard.
- Hospitals have a high dependency on **technical teams** for system installation and setup.
- **Opportunity for HIMSS Stage 7:** Enables hospitals to achieve HIMSS Stage 7 certification.

# SOLUTION

## Rasyobox & Cubi:

Our plug-and-play (“next-next”) gateway software, integrated with all biomedical devices, delivers a truly scalable and global solution:

- **Brand & model agnostic** architecture
- **Automatic device recognition** without manual configuration
- **Seamless integration** with HIS / EMR systems (Cloud & On-Premise)
- **Zero additional installation effort** for global deployment

## SOLUTION

- Our system continuously records patient data and enables real-time monitoring through a centralized monitoring platform. With advanced alarm systems, any sudden changes in a patient's condition are instantly communicated to doctors and nurses via mobile phones, tablets, and computers. This ensures timely intervention in critical situations.
- The next phase of the project focuses on developing an AI-powered clinical decision support system. This system aims to enable early detection of sepsis and organ failure symptoms—conditions that affect approximately **26 million people worldwide** and cause **5 million deaths annually**. Early diagnosis will significantly improve patient outcomes and reduce mortality rates.

## FEATURES



## Technical Specifications

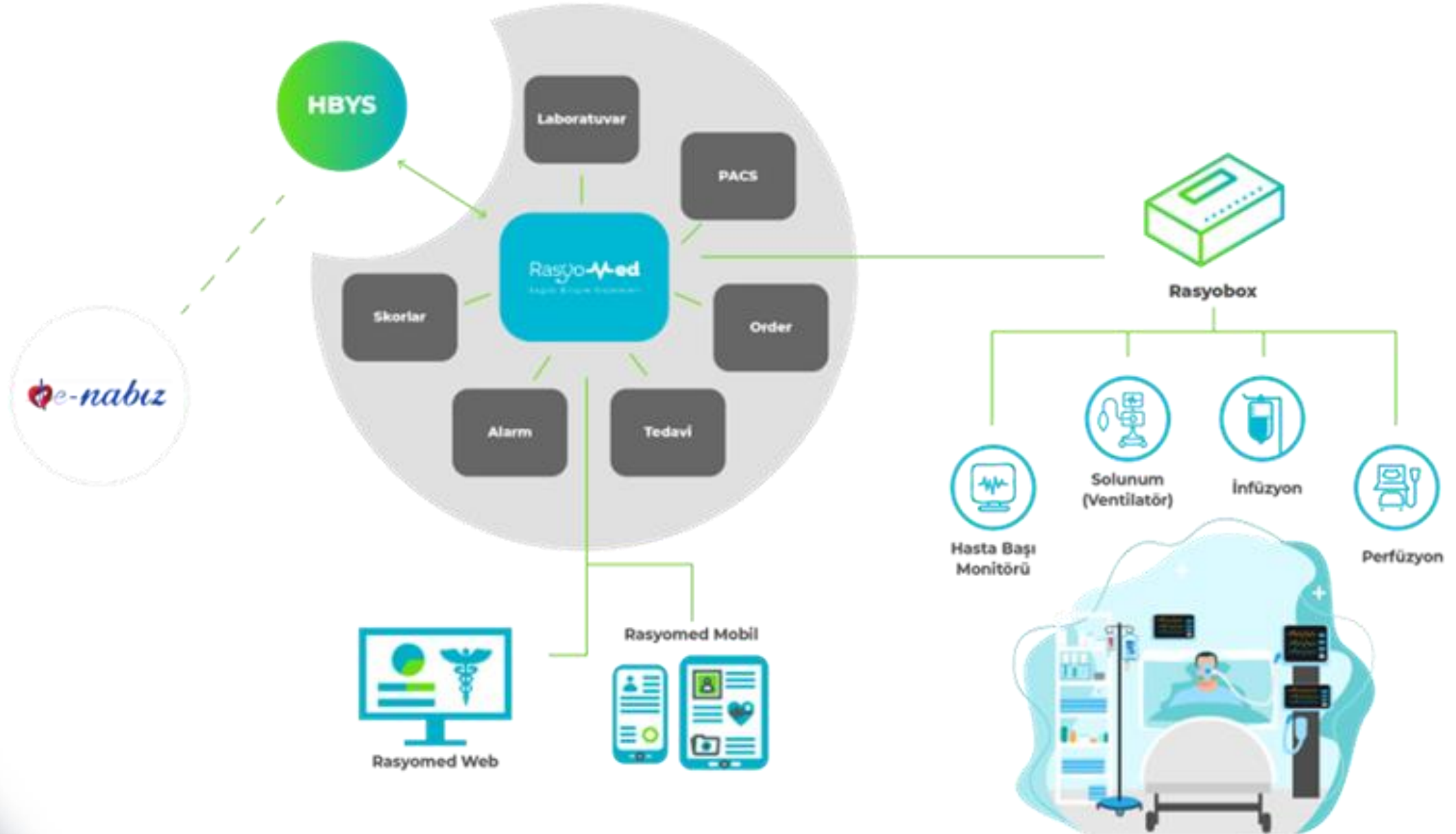
### Rasyobox

- CE-certified hardware
- 5GHz Wi-Fi, Bluetooth
- HDMI output
- Isolated RS232 interface
- Secure data transmission

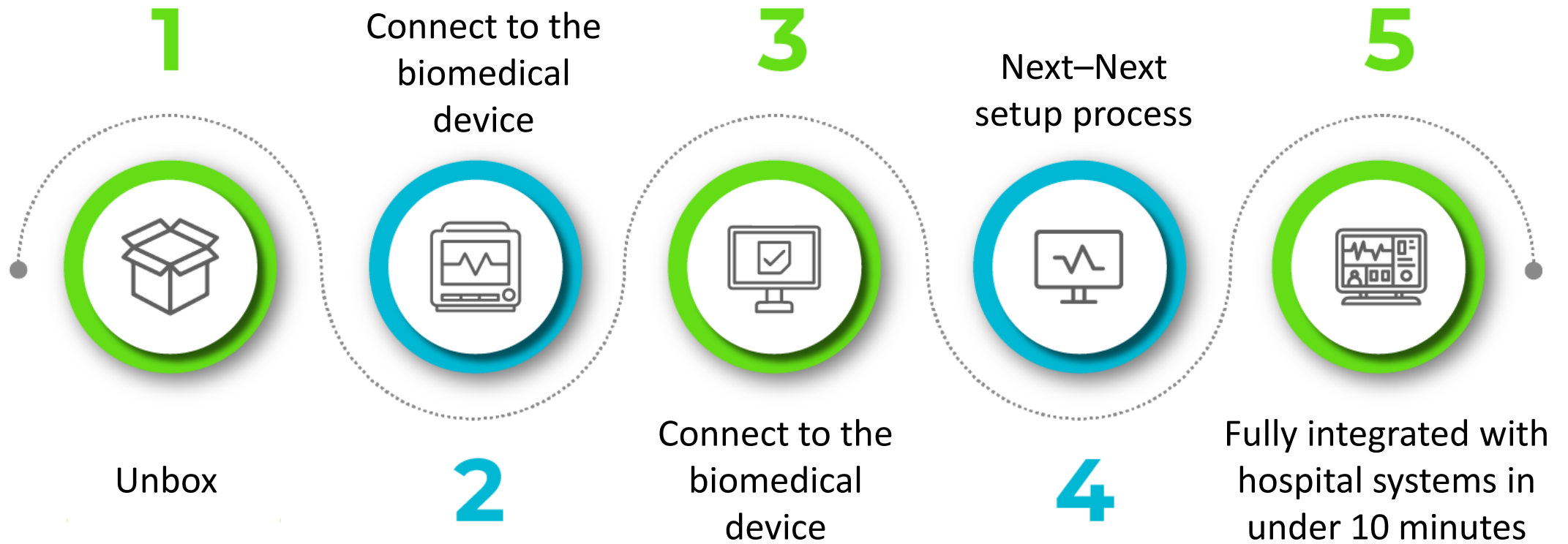
### Cubi

- Compact, mini-form design
- Remote installation, monitoring, and updates
- Low power consumption
- Compatible with all biomedical device series
- Runs the same unified gateway software

# HOW DOES IT WORK ?



# Installation Experience





# References and Certificates

## Selected Public Hospital References

 <p><b>T.C. SAĞLIK BAKANLIĞI</b> ANKARA BİLKENT ŞEHİR HASTANESİ</p>	 <p><b>İSTANBUL İL SAĞLIK MÜDÜRLÜĞÜ</b> KANUNİ SULTAN SÜLEYMAN EĞİTİM VE ARAŞTIRMA HASTANESİ</p>
 <p><b>İZMİR İL SAĞLIK MÜDÜRLÜĞÜ</b> İZMİR ŞEHİR HASTANESİ</p>	 <p><b>İSTANBUL İL SAĞLIK MÜDÜRLÜĞÜ</b> BEYLİKDÜZÜ DEVLET HASTANESİ</p>
 <p><b>GAZİANTEP İL SAĞLIK MÜDÜRLÜĞÜ</b> ABDULKADİR YÜKSEL DEVLET HASTANESİ</p>	 <p><b>KOCAELİ İL SAĞLIK MÜDÜRLÜĞÜ</b> KOCAELİ ŞEHİR HASTANESİ</p>
 <p><b>GİRESUN İL SAĞLIK MÜDÜRLÜĞÜ</b> GİRESUN PROF. DR. A. İLHAN ÖZDEMİR DEVLET HASTANESİ</p>	 <p><b>ÇANAKKALE ONSEKİZ MART ÜNİVERSİTESİ</b> SAĞLIK UYGULAMA VE ARAŞTIRMA HASTANESİ</p>

## Selected Private Hospital References

 <p><b>Rich Hospital</b></p>	 <p><b>MEDICABIL</b></p>	 <p><b>Bower hospital</b></p>	 <p><b>BAĞLAR HASTANESİ</b></p>
 <p><b>MEDİBAFRA HASTANESİ</b></p>	 <p><b>GÜZELYALI HASTANESİ</b></p>	 <p><b>ALGOMED HASTANESİ</b></p>	 <p><b>MEDDEM HASTANESİ</b></p>
 <p><b>FÖRUM YAŞAM HASTANESİ</b></p>	 <p><b>AKDENİZ HASTANESİ</b></p>	 <p><b>PARK HASTANESİ</b></p>	 <p><b>KÖRFEZ HASTANESİ</b></p>
 <p><b>Dünyapark</b></p>	 <p><b>AKADEMİ HASTANESİ</b></p>	 <p><b>vitale</b></p>	 <p><b>ARITMI HASTANESİ</b></p>
 <p><b>ALTINKOZA HASTANESİ</b></p>	 <p><b>ÖZEL ÖLBA MED HASTANESİ</b></p>	 <p><b>medikent</b></p>	 <p><b>City Hospital</b></p>
 <p><b>ÖZEL ÇAĞSU HASTANESİ</b></p>	 <p><b>BİLGE HASTANESİ</b></p>	 <p><b>MEDAR HASTANESİ</b></p>	 <p><b>SURP PIRGIÇ HASTANESİ</b></p>
 <p><b>epc hastanesi</b></p>	 <p><b>YÜCELEN HASTANELERİ</b></p>	 <p><b>ODAK HASTANESİ</b></p>	 <p><b>MEDİKAYA</b></p>
 <p><b>ciltanpol</b></p>	 <p><b>Referans HASTANESİ</b></p>	 <p><b>ÖZEL LETOON HOSPITAL</b></p>	 <p><b>ÖZEL ADANA ORTADOĞU HASTANESİ</b></p>



Rasyo-ed

Health Information Systems

# Thank You



+90 212 803 18 74



Yenibosna Merkez Mah. Kavak Sok. No: 11  
Business Port Kat: 8 Ofis No: 38 -39  
Bahçelievler / İSTANBUL,TURKEY



[www .rasyomed.com.tr](http://www.rasyomed.com.tr)

[gokmen.tarim@rasyomed.com.tr](mailto:gokmen.tarim@rasyomed.com.tr)