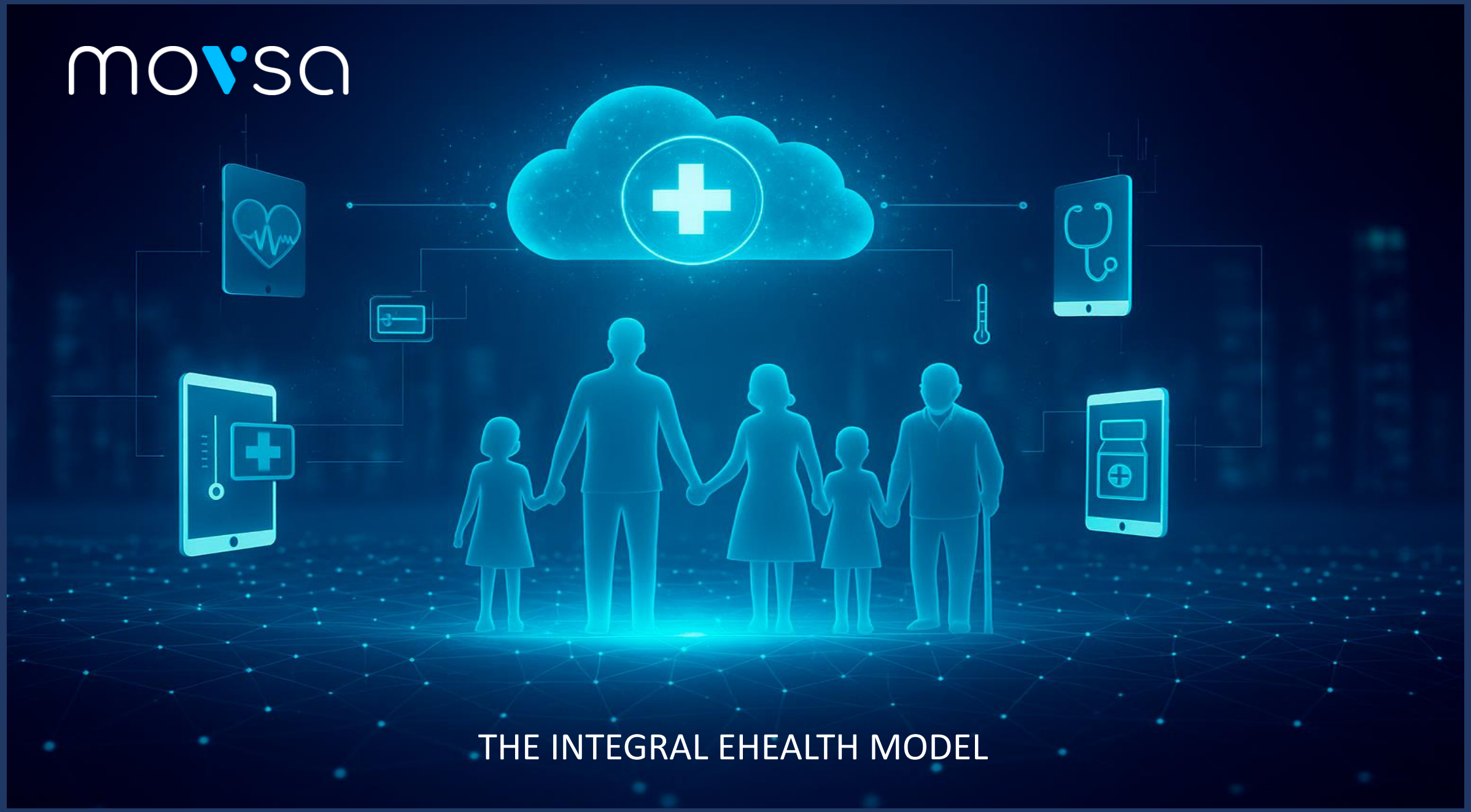
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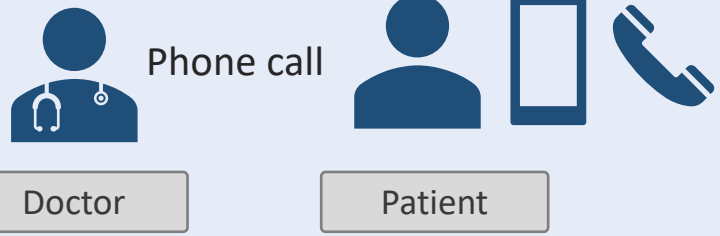
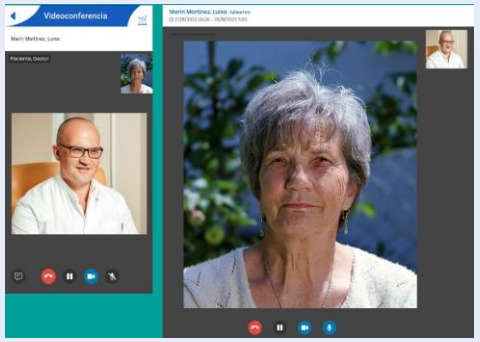
THE INTEGRAL EHEALTH MODEL

eHealth Usual Problems

Usually, **eHealth** consists of a simple phone call or a video call

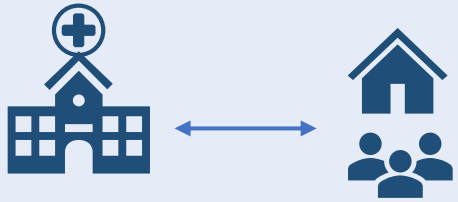




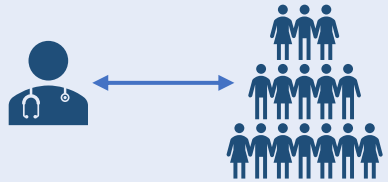
Video call

In **isolated areas**, access to healthcare can be difficult

Monitoring patients at home is complicated by several factors: difficulties attending in-person appointments, insufficient time for nursing staff, lack of adequate technology, patients without technological capabilities, invalid data formats, ...



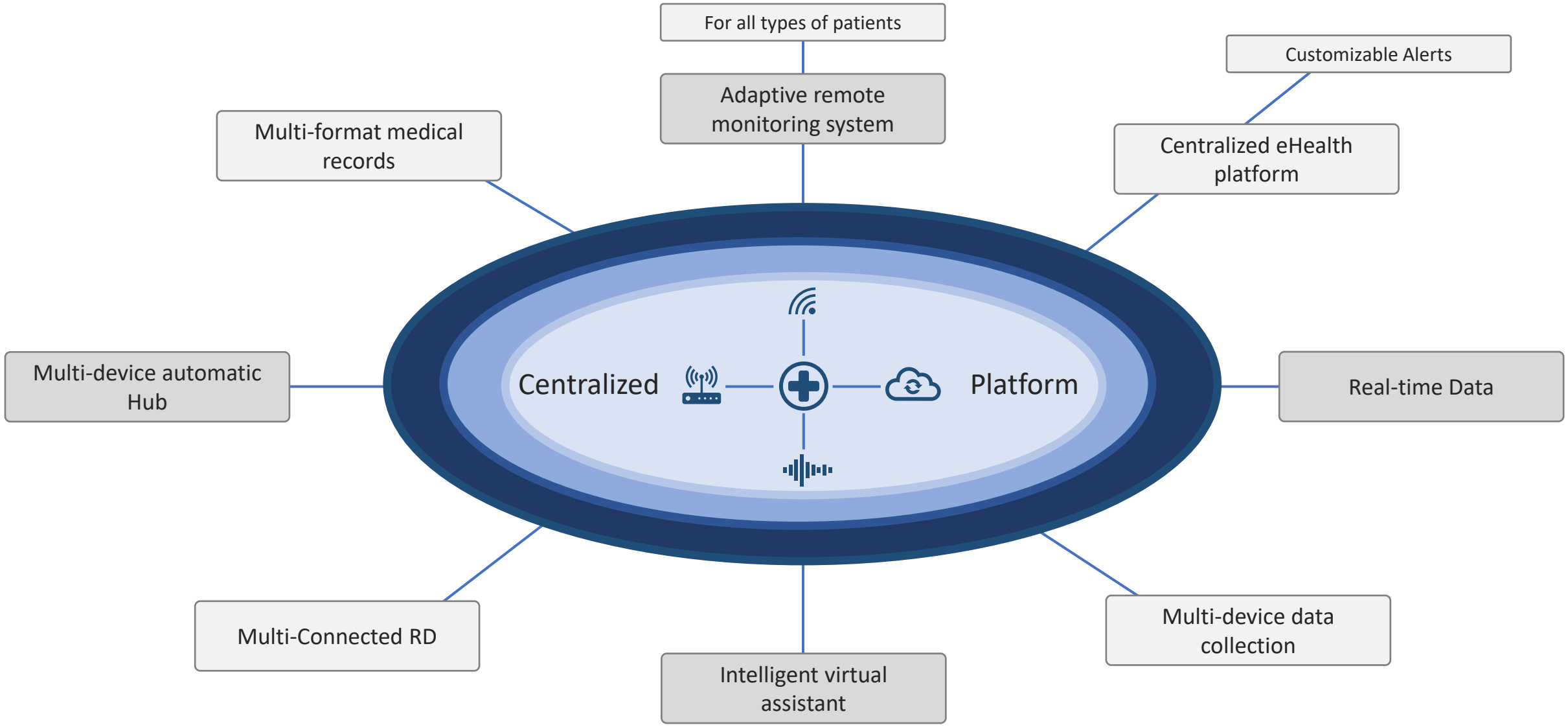
Healthcare system **overload**



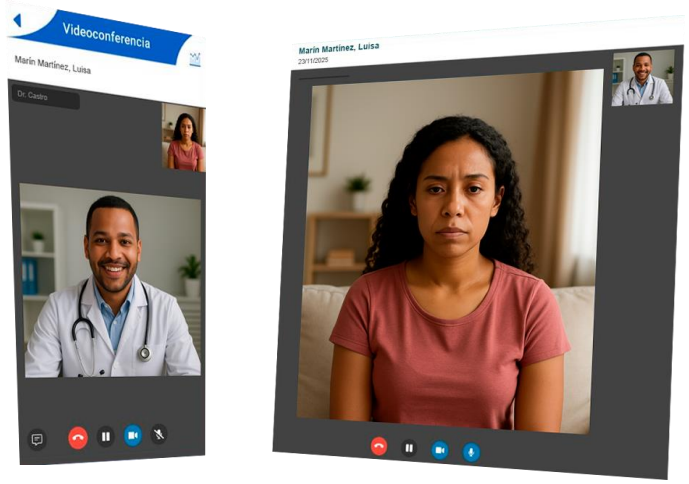
This means:

- No data,
- Insufficient patient care
- Incomplete medical records,
- Delayed actions
- Data in an inappropriate format
- Overwhelmed healthcare system.

Solution: integral centralized conected eHealth ecosystem



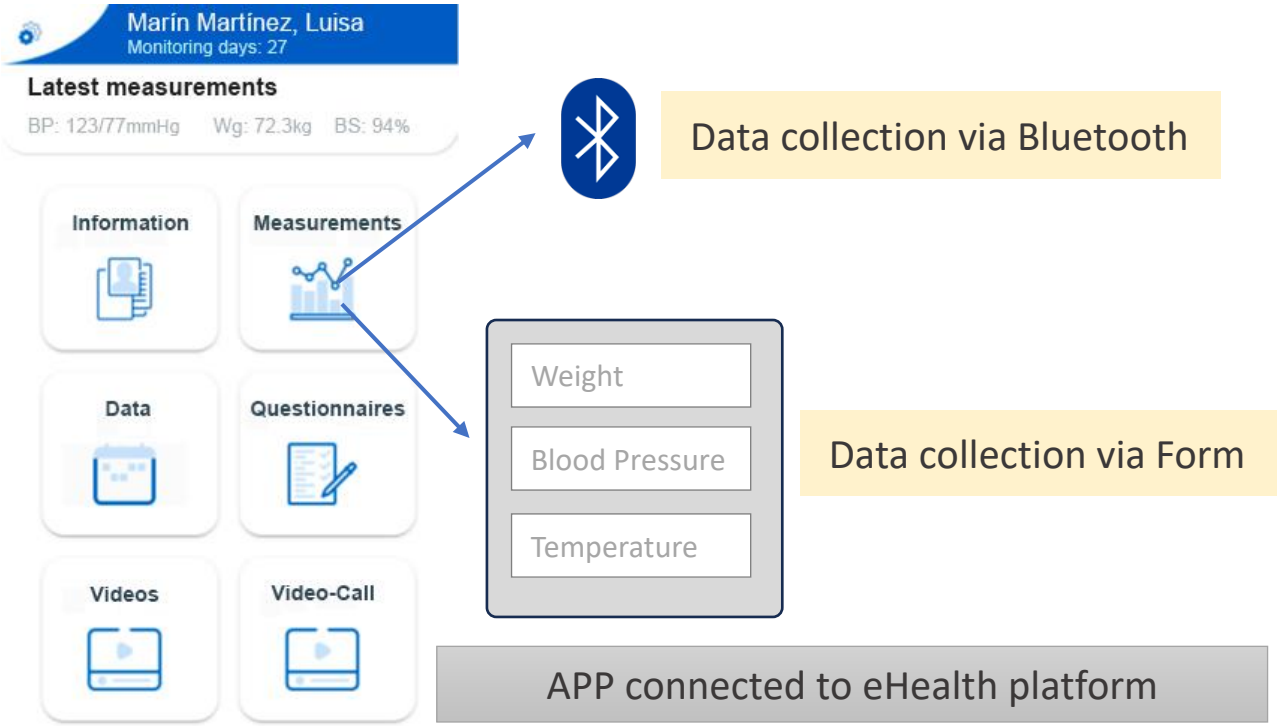
Monitoring Patients at Home: the data is sent immediately to the platform



Medical video consultation

Multi-device data collection

Patients with tech skills



Data collection via Bluetooth

Data collection via Form

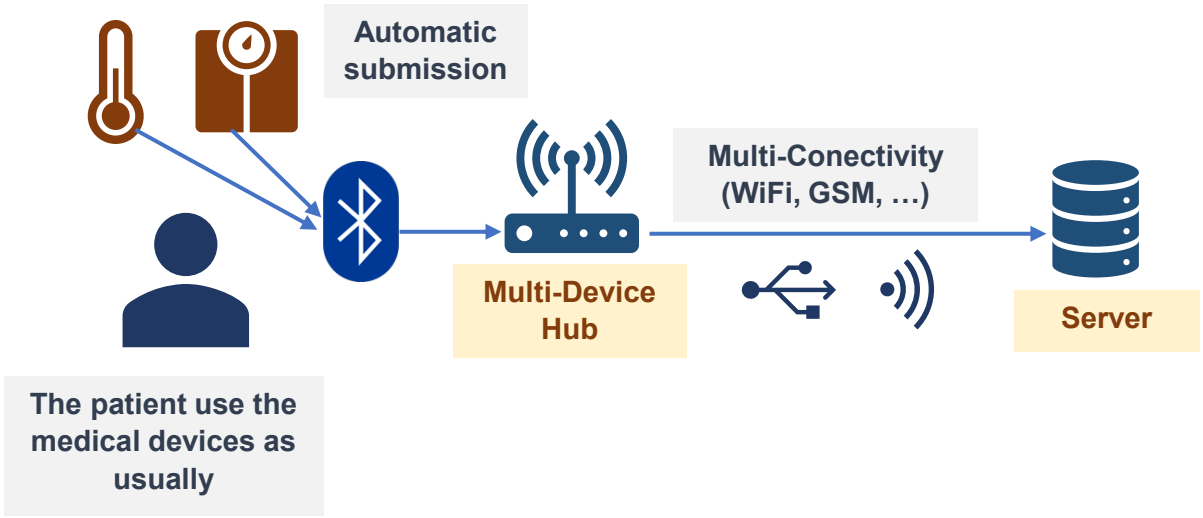
APP connected to eHealth platform

Patients without tech skills

Automatic data collection via Multi-device connected Hub

Patients take the measurements as usually and they are sent automatically

Multi-Device Hub: innovative development



- The patient take the measurements as usually from medical devices they already know how to use
- The Hub is always listening and automatically collects data
- The Hub immediately sends the data to the eHealth platform
- The Hub emits an audible and/or visual signal to indicate that the data has been sent
- The devices and the Hub are portable. The patient can take them to other locations

There will be a scalable list of compatible devices that the healthcare facility can provide to the patient, or that the patient can purchase themselves.

Remote consultation with real-time data

- Blood pressure
- Blood oxigen SpO2
- Heart rate
- Temperature
- Stethoscope
- Laryngoscope
  Otoscope
- Dermatoscope
- Reports

Telemedicina con datos en tiempo real

Remote medical care

Device for collecting data in real time

To be located in isolated areas in areas where space is limited or the budget for medical equipment is low

Real telehealth with data
Prescription delivery
No long trips to other towns
No long waiting
Very easy to use
For all patients
Care at any time
Number of users expandable as needed

The doctor **controls the device remotely** and gives instructions to the patient or assistant, so he is seeing the data in real time.

Comprehensive medical station for remote care with real-time data

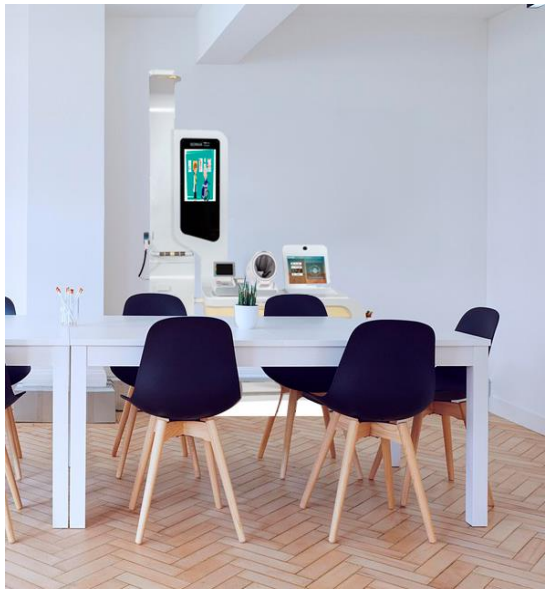
- Blood pressure
- Blood oxigen SpO2
- Weight
- Height
- Temperature
- Glucose
- Uric acid
- Lipids
- BMI
- 12-Lead ECG
- Waist-to-hip ratio
- Stethoscope
- Laryngoscope
  Otoscope
- Dermatoscope
- Reports

Tele-Care with real data

Medical station located in various locations

To be located in isolated areas (rural areas, populations far from health centers, populations isolated by climate, ...)

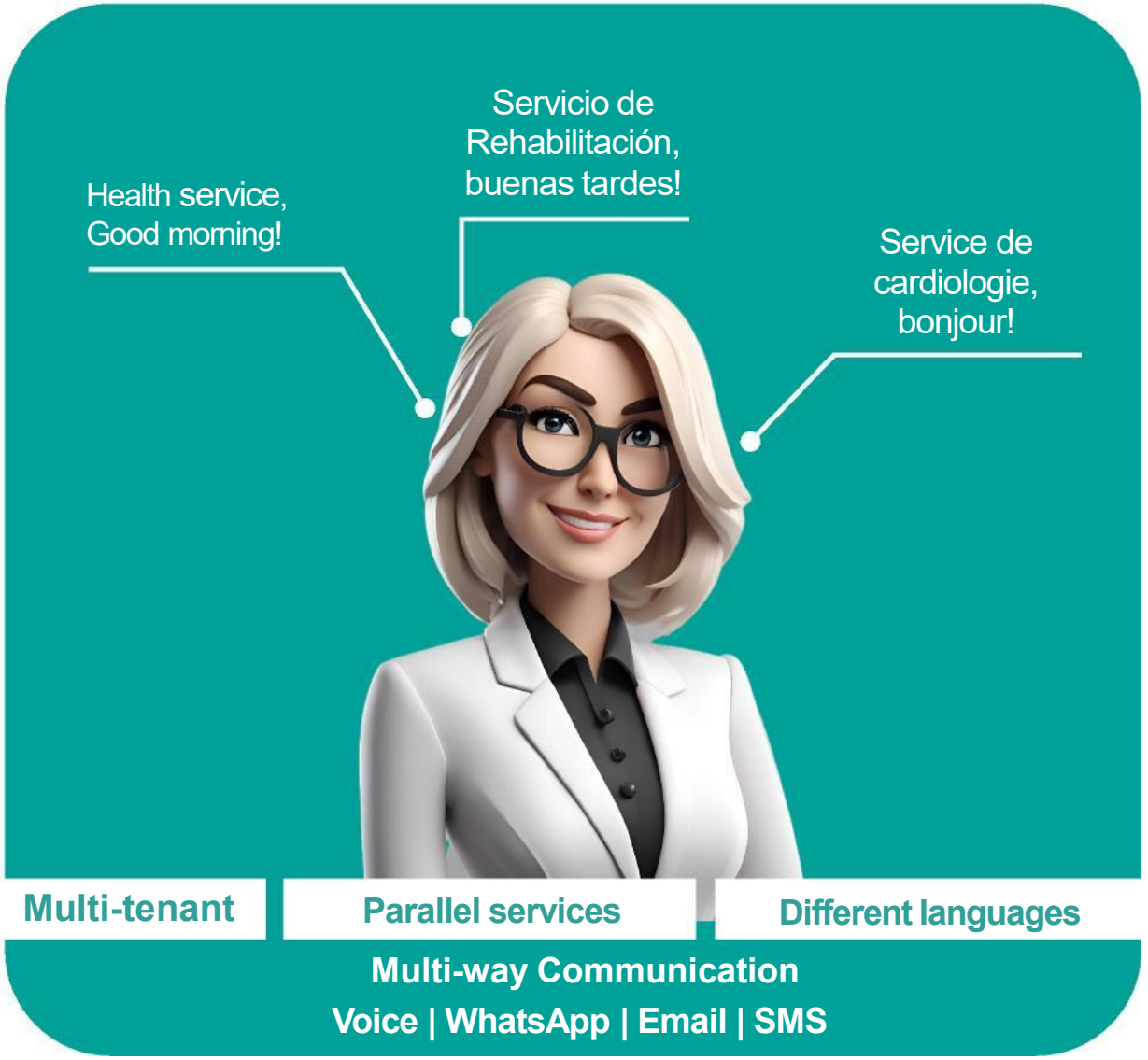
Sending medical prescriptions



Multi-Channel IA Care

NATALIA: AI Virtual Assistant for social and healthcare support and follow-up

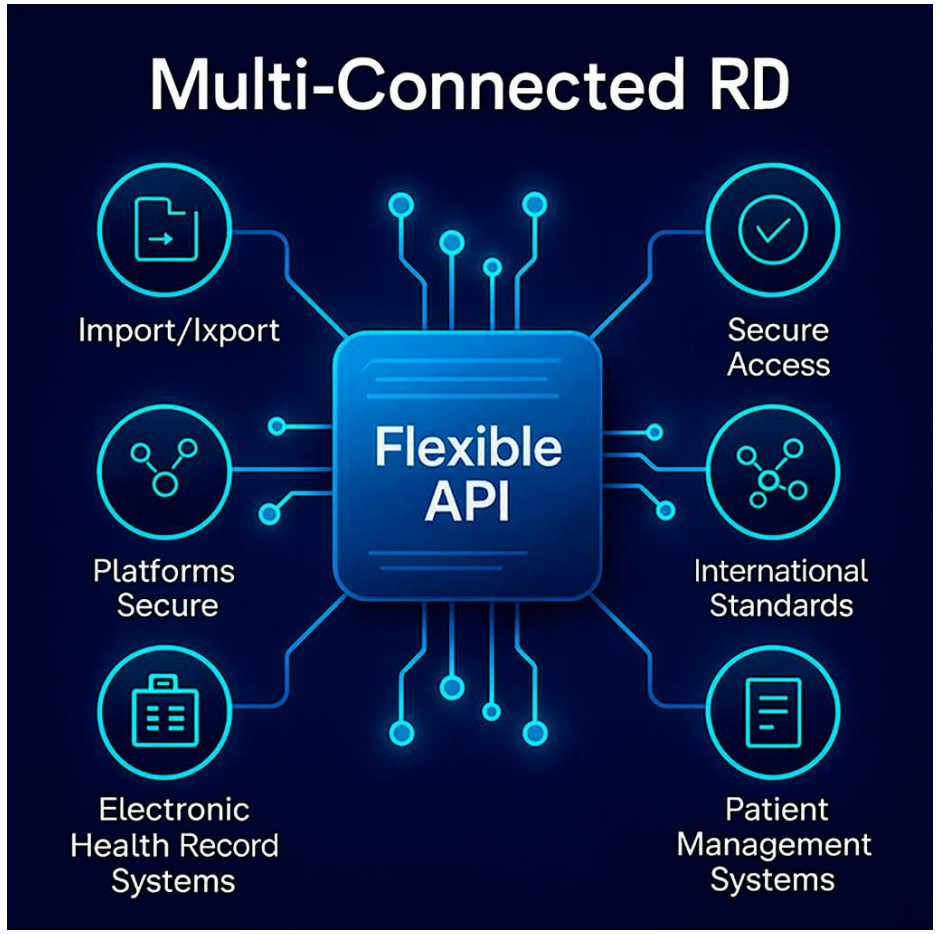
- Scheduled automated calls for periodic follow-up or questionnaires
- Proactive call reception from patients to report symptoms or questions
- Real-time access to data collected from the central platform and the Hub -> **Configurable behavior adapted to the collected data**
- Support for clinical decision-making, configurable according to rules established by healthcare professionals
- Activation of customizable alerts
- Referral of inquiries to healthcare professionals if relevant clinical deviations are detected
- Adaptation of its behavior based on the patient's progress or changes in the medical protocol.

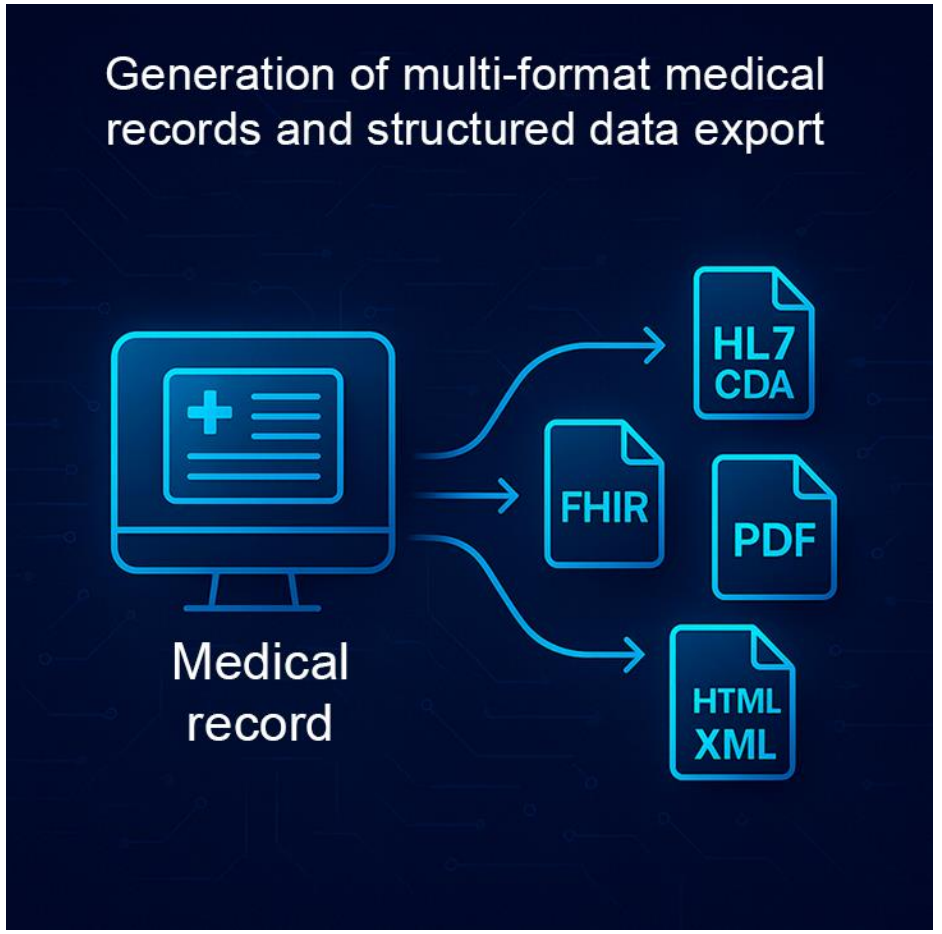


Agile configuration system: scalable, integrable, modular, multilingual, multipurpose and omnichannel

Multiformat Export to Connection With Other Platforms: innovative development

Existing platforms typically store incomplete or scattered data due to format incompatibility or interconnectivity problems





Our API solution for **broad interconnection**, combined with **export to standard formats**, solves these problems

Proyectos Destacados

Telemedicina en Farmacias

Proyecto piloto de Teleconsultas en España en 50 farmacias en la primera fase

Amparo: Bienestar mental

Proyecto de bienestar psicológico a través de la tecnología en más de 60 poblaciones y más de 6.000 usuarios

JUNTA DE EXTREMADURA

Smart Home

Proyecto de sensorización en más de 1000 domicilios llevado a cabo en Andalucía

Junta de Andalucía

Registro médico en residencias

Registro digital de datos médicos en residencias de varias poblaciones de Navarra

COLEGIO OFICIAL DE Médicos de Navarra

Impact of non-invasive telemonitoring on clinical events, direct and non-direct costs in heart failure

Hospital Universitario 12 de Octubre

i+12 Instituto de Investigación Hospital 12 de Octubre

AstraZeneca

ciberCV

Proyecto de innovación para el seguimiento remoto en domicilio de pacientes de IC y PS

GENERALITAT VALENCIANA Conselleria de Sanitat Universal i Salut Pública

NOVARTIS

Telemonitorización en Rehabilitaciòn Cardíaca en pacientes que han sufrido un Síndrome Coronario Agudo

HOSPITAL DE BASURTO BILBAO

bio BIOBIZKAIA

Seguimiento virtual con sistema de alertas personalizado para pacientes de IC a través de la IA

Hospital Universitario Puerta de Hierro Majadahonda

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Designing the future

Technology at the service of people