









You can **now** activate your **Unified Health ID,** receive **notifications** to keep your Unified Health Index up-to-date, share digital twins for research, request assistance and be located in emergencies via SMS and Bluetooth devices.



## A new paradigm: the <u>Unified Health ID</u>\*

Experience the impact of creating your own worldwide Unified Health ID\*
to be attended to by emergency services and clinicians anywhere.





# Collaborative Shared Data Space

Use a secure bridge to receive notifications from patient portals to your <u>Unified Health ID</u>\*, enabling your Unified Health Index: <u>Have your data ready, anytime!</u>





# Real-time healthcare data updates

Your <u>Unified Health Index</u> works <u>like a book</u>
index, automatically updating links
to new pages in different sections,
sent from distinct patient portals
to your <u>Unified Health ID</u>\* or associated <u>IDs</u>.





# Associate your Identifiers and Devices

Link any other identifier or device\*\*
to your Unified Health ID\*.

Authorize being located by rescue services
via location devices\*\* (Bluetooth or others)
in emergency situations.



<sup>\*</sup>Patent US 11,636,776

<sup>\*\*</sup>QuantumPrime is used for generating anonym device identifiers (digital twin).



# Receive Trusted Data and Request Assistance

Get notifications and information from trusted sources (to avoid fake news).

Send service requests to emergency services including your Unified Health ID\*, device ID\*\*, severity and type of emergency.



<sup>\*</sup>Patent US 11,636,776

<sup>\*\*</sup>QuantumPrime is used for generating anonym device identifiers (digital twin).



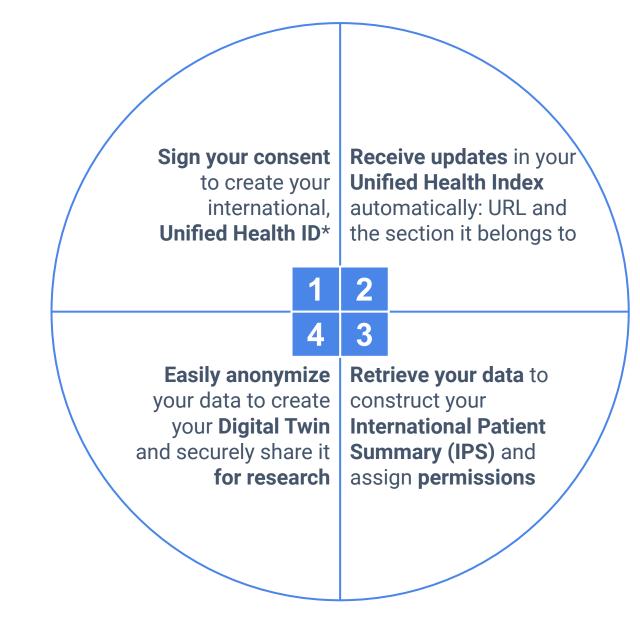
Resilient Architecture and Security by Design

#### Unified Health Index: create your International Health Booklet



#### A new paradigm:

- Create your Unified Health ID\*
- Associate other identifiers
- Enable your Unified Health Index
- Receive notifications about your data!



## Registering organizations and employee roles on Blockchain



#### The fundamental data communication tool\*

- Prevent fraud: verified identities and messages
- Optimize time in medical consultations
- Reduce diagnostic errors and readmissions
- Secure data and messages: post-quantum algorithms

Request to register the organization with a signed consent

Receive the Activation Code upon verification to get started: create employees and roles

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Obtain digital twins
to enhance AI tools,
personalize
medicine,
and reduce
healthcare costs

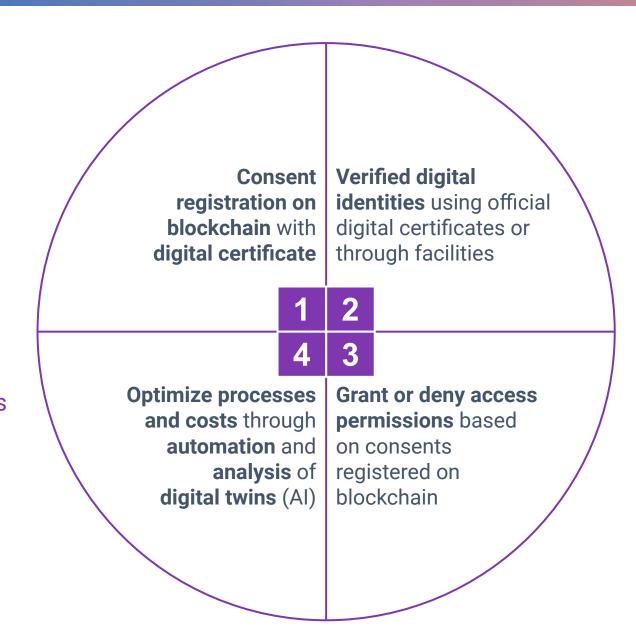
Obtain permissions from patients or legal guardians to gain a 360-degree, holistic view for improving diagnosis and care

## Verify consents and documents, coverage and history



#### Blockchain: public notary for security and trust\*

- Secure certification of data and consents
- Permissions based on consents
- Automation: auditable and secure records
- Reduces administrative burden and operational costs

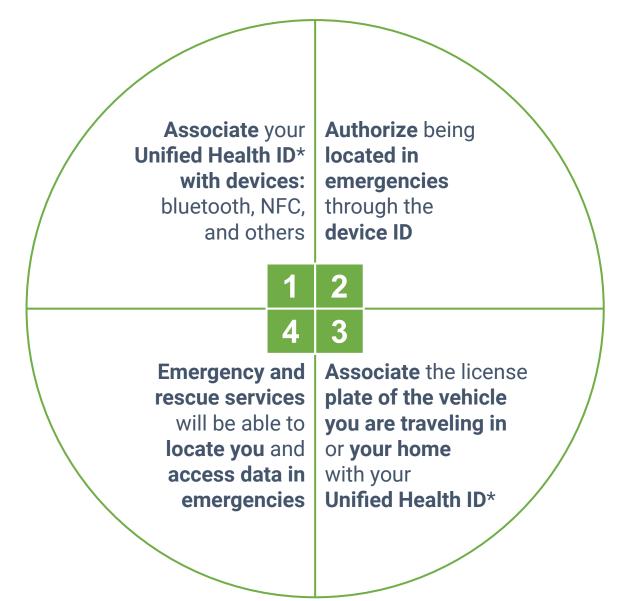


## Localization in emergencies and rescues



#### **Devices and permissions for emergency cases:**

- Rescue request via SMS: Unified Health ID\*, device ID, coordinates, type of emergency, etc.
- Localization via Bluetooth devices and others: disoriented individuals, natural disasters, etc.
- Access to contacts and data for emergencies: allergies (e.g., penicillin, latex), pacemakers, etc



#### Improve resilience against system failures and attacks



Create cyber-resilient health ecosystems as a key and strategic sector for the defense of countries

- **Resilience**: The patient creates their International Health Record and shares it with medical services even without the Internet, using Bluetooth, etc.
- Protection against disruptions: Healthcare
  professionals create new documents and share them
  via Bluetooth, printed QR codes, or other means.
- **Recovery**: Patients and professionals synchronize the data once the connection is restored.

Create your
International Patient
Summary (IPS) through
your Unified Health
Index\*

Share your Health Records (IPS) with practitioners, with or without Internet: bluetooth, etc.

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Staff in healthcare facilities and laboratories synchronize the data generated once the connection is restored

Receive data and documents generated with or without Internet to update your Unified Health Index and Health Record

<sup>\*</sup>Patent US 11,636,776



Would you like to join?







Documentation: github.com/soschain/docs

Preview video: youtube.com/@soschain

Info: connecthealth.info/soschain



