IOT HEALTH
About me

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01 Company Presentation
Seidor in the World

International privately owned Spanish IT Services Group, founded in 1982 in Barcelona

Presence in Europe, Latam, USA & Middle East

36 Offices in 16 countries

Total Turn over 205 Million € in 2015 (+15%)

2,600+ employees

More than 7,000 customers
Portfolio of Products & Services

CUSTOMER

SW/HW

PROVIDER

UNIVERSITY

RESEARCH
AGENDA

03 Innovation
Seidor Labs Capabilities
SEIDOR LABS CAPABILITIES

- AUGMENTED REALITY
- GESTUAL CONTROL
- VIRTUAL REALITY
- INTERNET OF THINGS
- eHEALTH
- INDUSTRY 4.0
- RETAIL
- ENERGY
AGENDA

05 IOT Proposal
<table>
<thead>
<tr>
<th>Clinical Test</th>
<th>Remote Clinical Test</th>
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<tbody>
<tr>
<td>Patient Selection</td>
<td>Central and Remote Management</td>
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<tr>
<td>Hospital visits</td>
<td>Data harmonization</td>
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<tr>
<td>Multiple data sources</td>
<td>Real time results</td>
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<tr>
<td>Evaluation Complexity</td>
<td>Fast feedback processing</td>
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Detailed Modules

- IOT GATEWAY
- Modbus compatible
- Non Intrusive
- Programable
- Interoperability / Obsolescence
- Local Storage
- Remote Configuration
- Connectivity
- Self Configuration
Estimated timing

- IOT Strategy Definition
- Analytics
- UI Layer: Presentation
- Cloud Layer: Data Model
- Point of Care: Capture data
IOT Strategy Definition

- To what should I connect?
- How can I better predict interruptions and abnormalities?
- How can I use IoT in my organization while remaining a high level of privacy?
- How can I increase my ROI?
- What types of business applications can be developed specially for me?
- What existing IoT applications should I implement?
- What important insights can I gain by leveraging IoT?
- What technical solution should I use?
Estimated proposal

Point of Care: PoC

State of the art

Data acquisition

Developing

Integrating in Platform
Estimated proposal

Cloud Layer: Data Model

Global Dictionary

Ingestor definition

Smart Storage

Publish API functions
Estimated proposal

Analytics

RAW data flow and Models

Data Enrichment

Dashboards and Reports

Advanced Analytics
Thank You

Thank you!

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www.seidorhealth.com
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