



GNUHealth

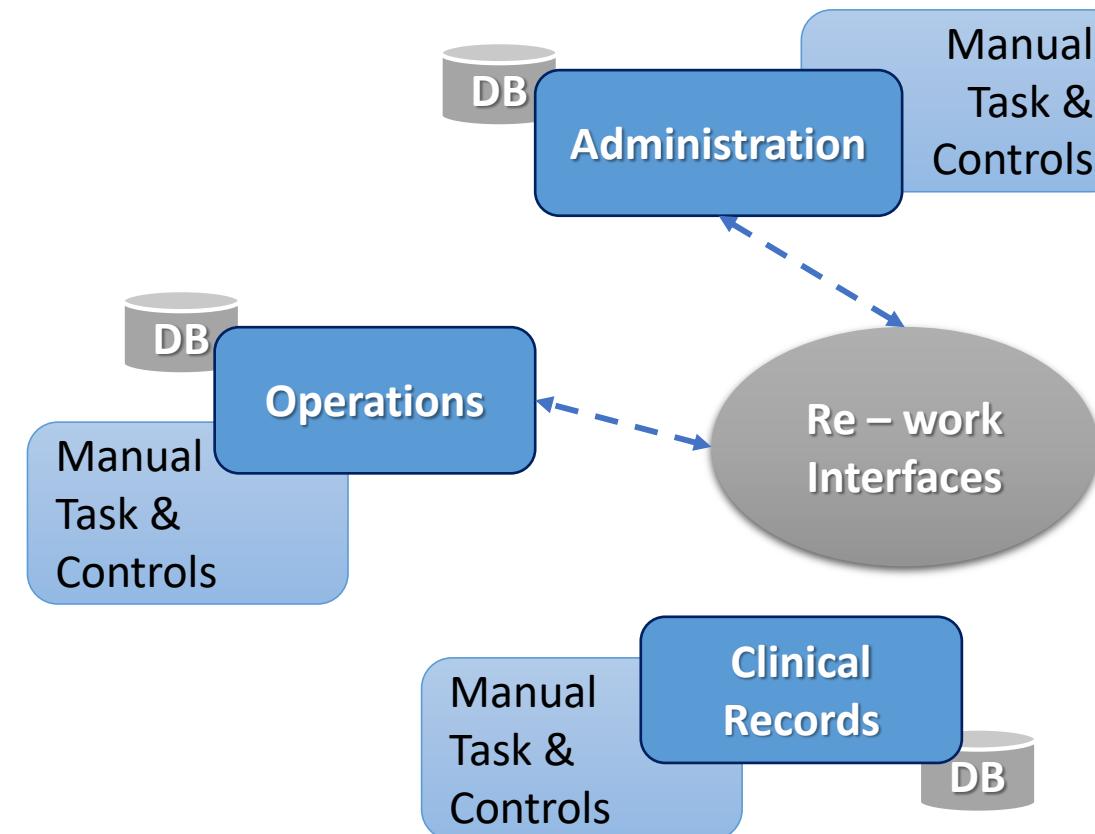
Implementation case in Mexico

About us...

- Mexican consulting firm
 - Business Process Optimization
 - Strategic and Financial Planning
 - Business Intelligence
 - Information Technology
 - Market Intelligence
 - ERP and Health Information Systems Implementation Projects

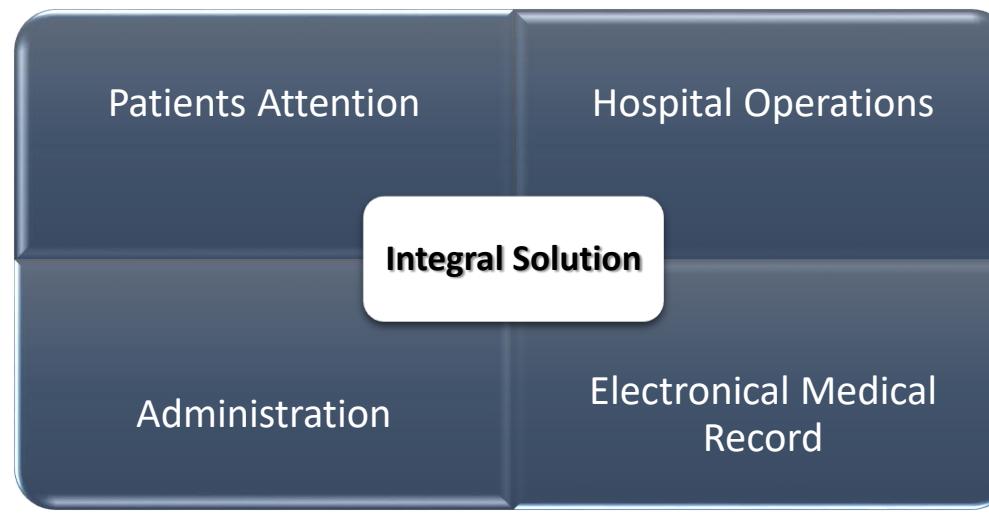


Common Situation



- Different systems for the hospital operation
 - Patients attention, operational areas
 - Administration
 - Clinical Records
 - Others
- Changing needs, frequently not covered by the systems
- Independent data bases
- Local spreadsheets
- Only physical medical records or incomplete electronic records

Goal

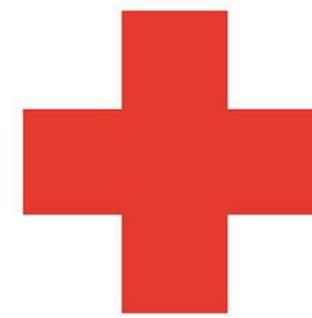


GNUHealth

- Administration, hospital operations and Electronical Medical Records completely integrated
- Avoid multiple work for the same activities
- Reliable information
- Flexibility to develop new functionality for local needs or requirements

GNU Health Implementations in Mexico

- Three private hospitals
 - A public hospital



**CRUZ ROJA
MEXICANA**
Delegación Veracruz-Boca del Río



Cruz Roja Mexicana (Veracruz)

- 3 locations
- 24 consulting rooms
 - General consultation
 - Medical specialties
- Emergencies
- Trauma-schock room
- 36 hospitalization beds
 - 24 semi-private
 - 12 private
- Laboratory
- Imagenology
- 14 ambulances
- 3 operating rooms
- Endoscopy room
- High school with paramedic certificate
- Training
- Pharmacy

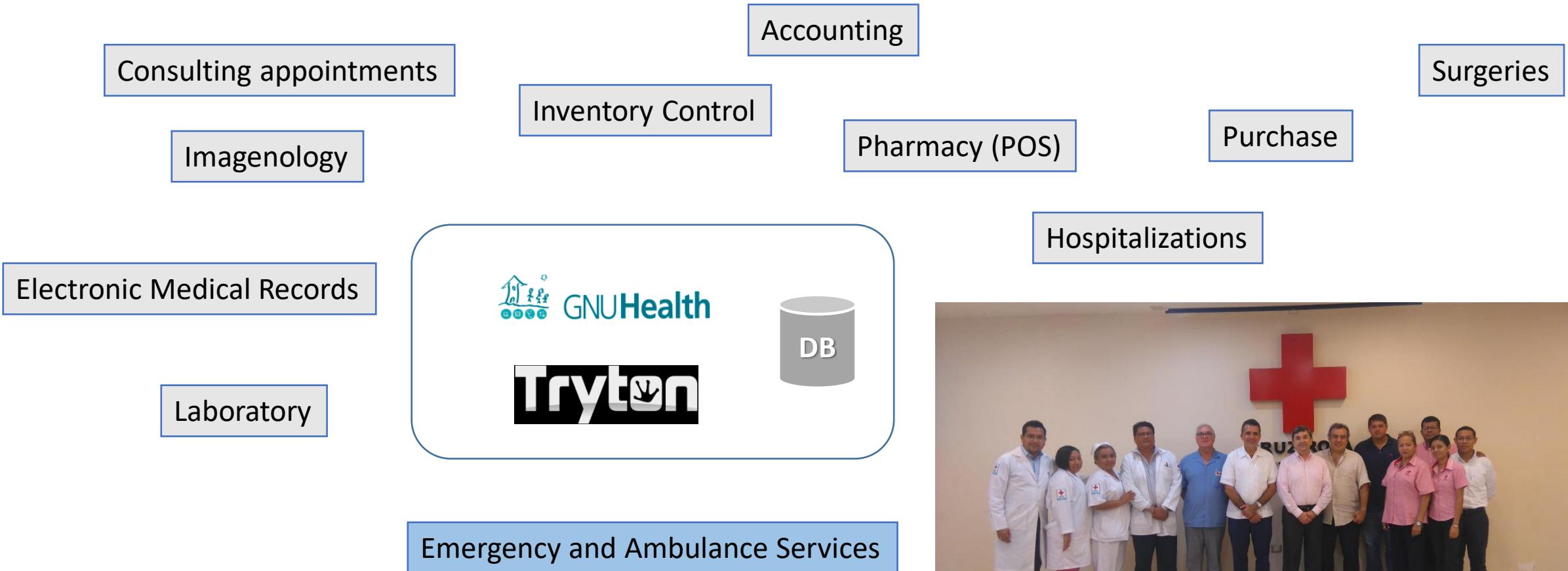
What we found ...

- Accounting system does not comply all the needs →
 - Manual work
- No system for inventory control →
 - No control
 - Very difficult to locate clinical history for patients
- Medical Records, only physical →
 - Manual work
- Hospitalization system does not comply all the needs →
 - Manual work to transfer information for accounting and some statistics
- Good system for emergency calls control but, completely independent to the others →
 - Manual work to transfer information for accounting and some statistics

What we found ...

- A system for laboratory completely independent
- No system for imangenology
- Manual work to register the high school activities
- Manual work to obtain reports
- Others

The Project



Benefits

- Efficiency for the entire organization
- Inventory control
- Avoid re-work
- Reliable and real-time information
- Improved patient care
- Easy to use
- Cost reduction
- More social programs





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