

ST+I - thinking health for more than 25 years

QuimioProcess

More than ideas... we create solutions...



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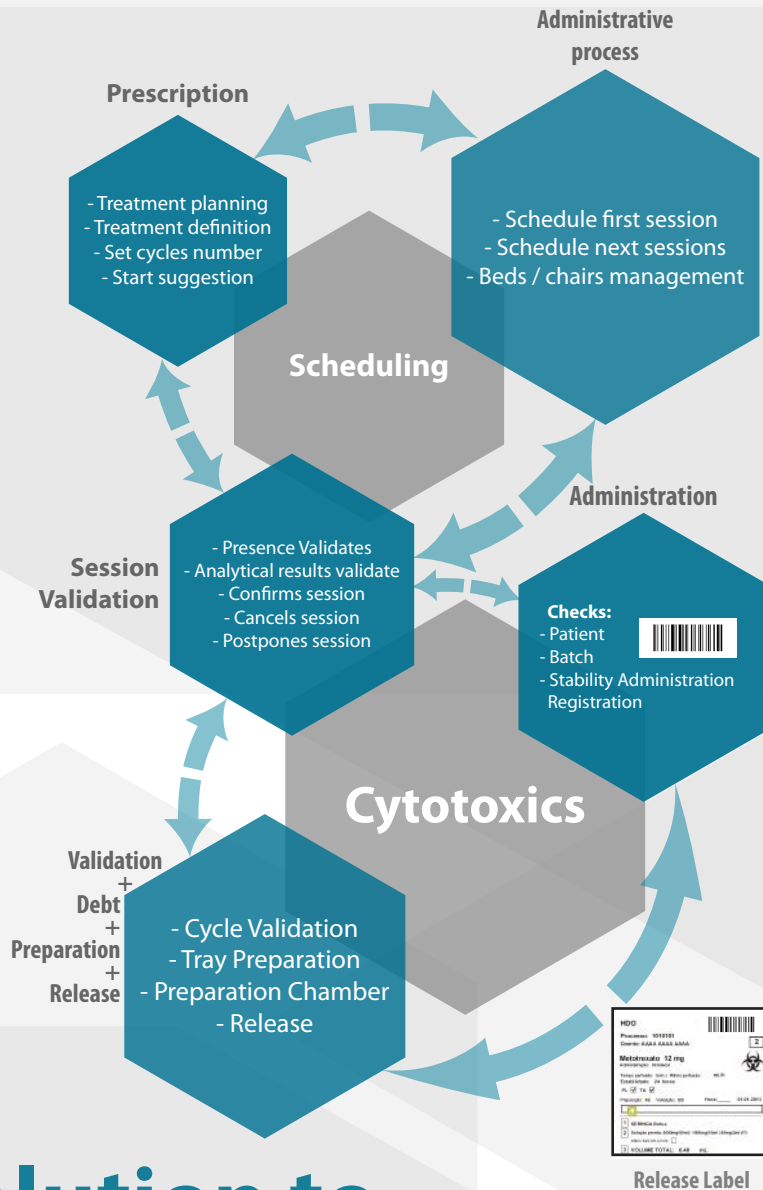
Our mission is

To be an high value international reference on Health Solutions, To ensure System Sustainability, To Promote and Value the relationships with our partners and To invest in the Ongoing Training and Development of staff, as to provide better service for our customers.

Finally, to ensure that our solution will help achieve the noblest principle of all hospital institution, To provide an increasingly higher quality of service to the institutions users that utilize our solution.

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The Solution to the Oncology ...

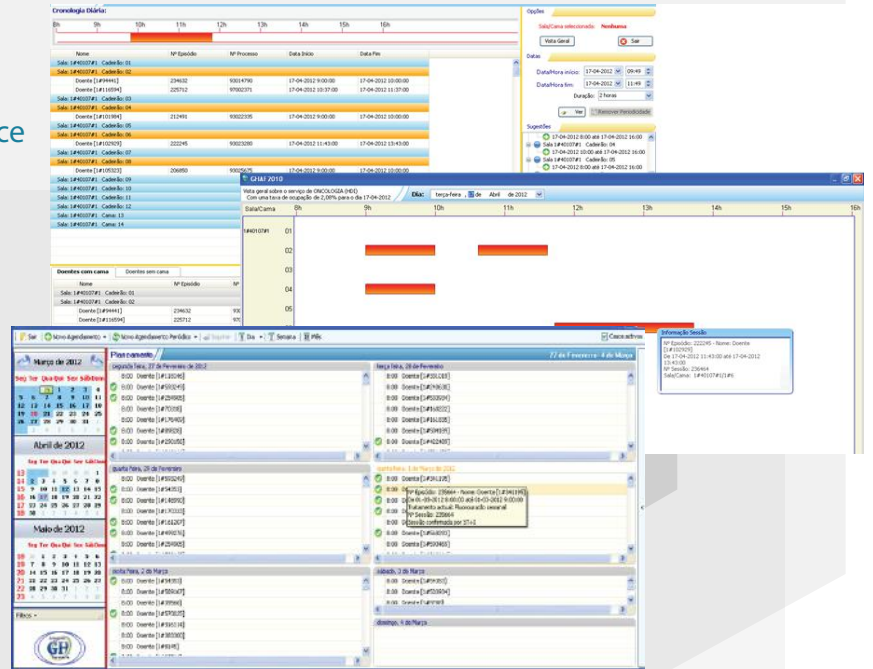
One solution, one platform, which responds to the Oncology treatment paradigm.

Developed in partnership with the most respected institutions of Portuguese Health.

Scheduling

Designed to respond to the oncology service difficult management

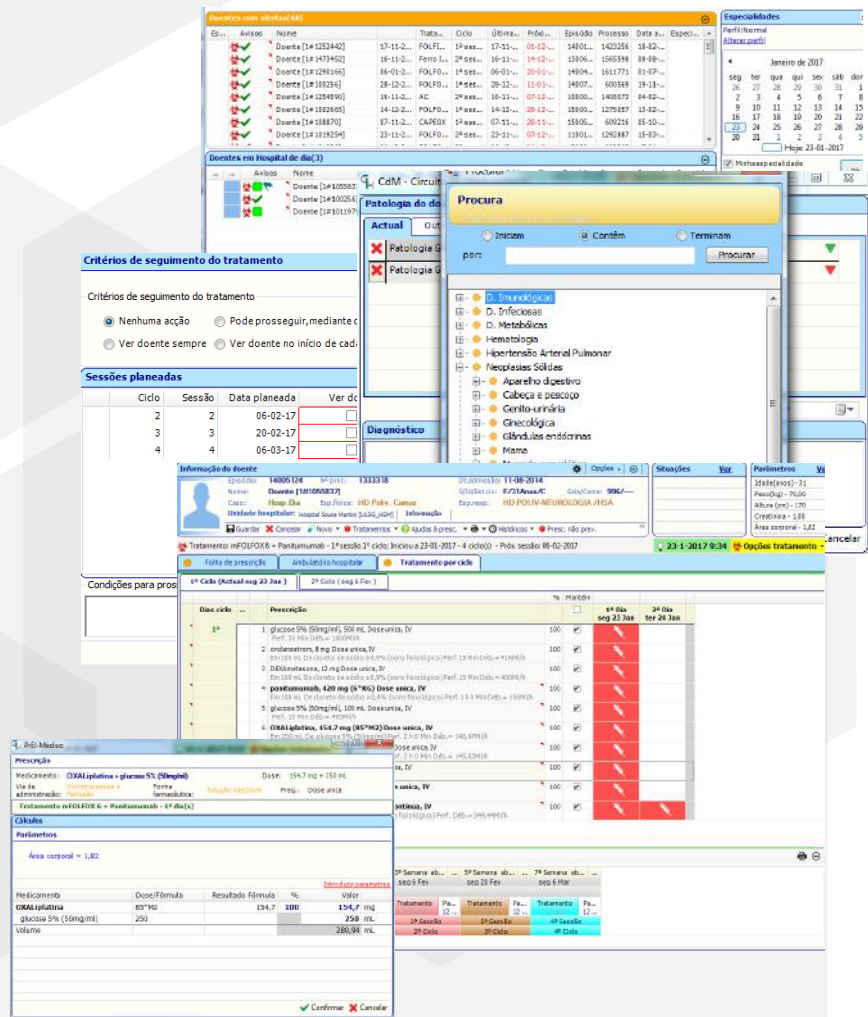
- Session Scheduling
- Pathology, treatments and drugs filters
- Daily, weekly, monthly schedule view
- Periodic schedules
- Upcoming schedules warning
- Beds and chairs management
- Rooms Occupancy Rate
- Patient presence confirmation
- Sessions Rescheduling



Prescription

The patient safety is guaranteed using clinical protocols

- Inpatient and Day Hospital prescription
- Consulting treatment planning
- Entire treatment prescription with a n cycles required definition
- Chemotherapy Protocols and other cyclic treatments prescription
- Clinical diagnosis protocols
- Patient parameters adjusted protocols
- Doses automatic calculation by patient data (body surface, Creatinine clearance, etc...)
- Maximum and cumulative doses warnings
- Dose percentage adjustments
- Treatment plan readjustment
- Sessions Validation
- Session authorization criteria
- Sessions Postponement / Cancellation
- Treatment History
- Previous treatments History



Nursing

A chemotherapy session whole nursing process in a intuitive and secure model

- Session Confirmation
- Login planning
- Preparations receipt validation
- Preparations state warnings
- Preparations receipt double validation
- Bar code Validation
- Administrations registration
- Chemotherapy, adjuvant medication, Residence
- Administration Guides
- Nursing notes
- Monitoring log
- Body diagram
- All treatment History
- Previous treatments History

The screenshot displays a patient's medication schedule for 19 days of treatment. The interface includes a patient information header, a table of medications with columns for day, medication name, dose, and status, and a body diagram for marking administration sites. A pop-up window shows a warning message: 'A preparação ainda não se encontra liberada, por favor aguardar a sua validação.' The interface also shows a 'Medicamentos, atos e eventos' section and a 'Quimioterapia' section.

Pharmacy

All preparation steps using safe and innovative methods

- Chemotherapy session validation
- Pharmacy Diaries
- "Orders Preparation" Creation / Validation
- To be carried out preparations work sheet
- Consumption Forecast
- Lyophilizates Reconstitution
- Infusion pumps management
- Waste management
- Patient medication and clinical material debit used in the preparation
- Clinical material per preparation protocols
- Preparation stability management and stability conditions
- Preparation guides Step-by-step validation
- Handling security mechanisms: Barcode; Critical moments Photography; Gravimetry; Vocal control
- Release Guides
- Exposure time Control
- All treatment History
- Previous treatments History

The screenshot shows a pharmacy management interface. It includes a 'Doentes planejados' section with a table of planned treatments, a 'Previsão de consumos' section showing consumption forecasts, and a 'Câmara de preparação' section with detailed preparation instructions for a specific medication. The interface also displays patient information and a list of prepared medications.

Total safety

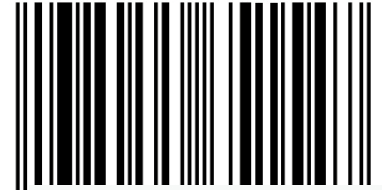
Follows the most advanced security systems in the entire process, from prescription to patient administration

- Protocols that follow International "guide lines"
- Control of entry for materials into the chamber
- 1D and 2D barcodes
- Leftovers stability management
- Cytostatics preparation guides
- Gravimetry
- Critical steps Control per image
- Voice System

Preparation guide Reading

Voice recognition

- Cytostatics release guides
- Batch release Control
- Preparation Double check
- Cytostatic, patient, stability verification
- Administration Guides



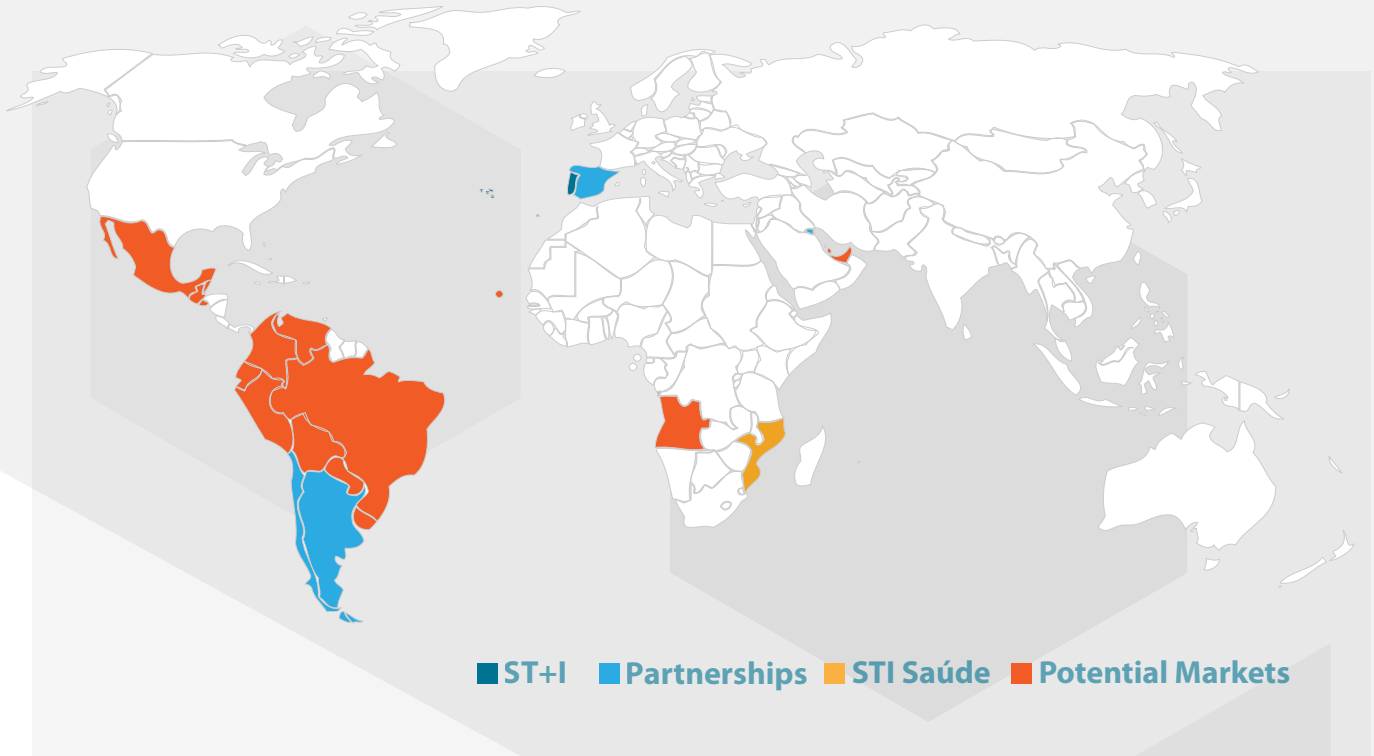
Information Access

Simply presented patient/treatment available information

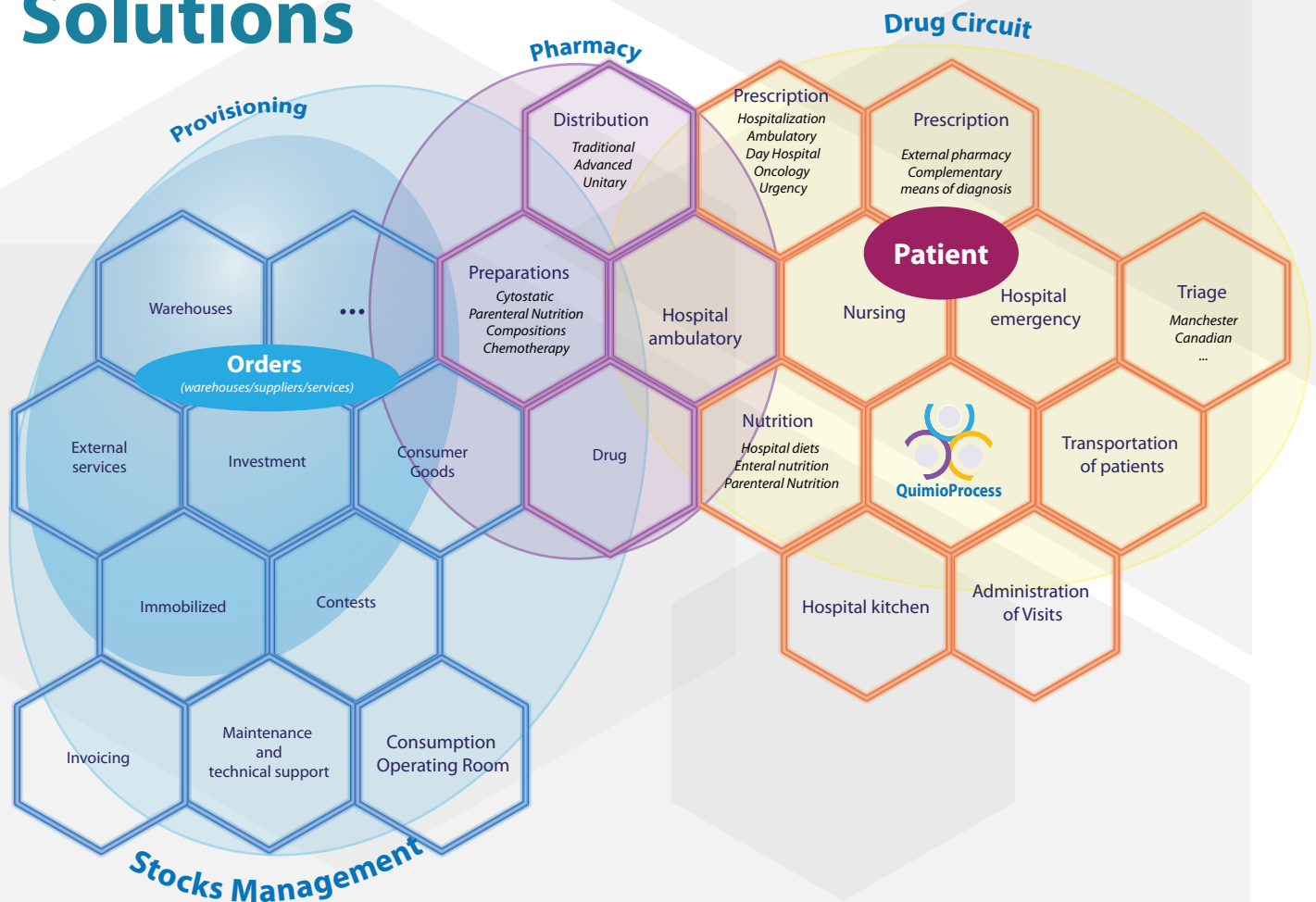
- All treatment History
- Treatments evolution
- Patient settings History
- Patients Number per pathology
- Patients Number per protocol
- Protocol changes and factor analysis
- Time / outdated Preparation
- Average preparation times
- Scheduled / Urgent Preparations
- Cost per treatment
- Treatment efficacy Analysis



Markets



Solutions



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Portugal:

ST+I- Serviços Técnicos de Informática

Headquarters : Av. João Paulo II
Bloco 18 r/c Esq.
5000-198 Vila Real

Branch: Centro de Negócios Ideia Atlântico
Av General Carrilho da Silva,
Variante do Fojo
Tenões, Braga, 4719-005 Braga



Management:
Paulo Costa
pcosta@sti.pt

Tel. +351 964643067

Filipa Costa
fcosta@sti.pt

Tel. +351 926816587

Business management:

Rui Costa
rcosta@sti.pt

Tel. +351 961600660

General:
sti@sti.pt

Tel. +351 259340300

Fax. +351 259340307

<http://www.sti.pt>

<http://www.facebook.com/stimai>

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