Better decisions and lower costs for your hospital

cirrus × estela

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powered by Ecaresoft
A 100-bed average hospital can generate a combination of up to 5 million business operations.

Meet Estela: the data warehouse that allows you to analyze, interpret and make decisions considering all the information generated by your hospital’s daily operations.

This is the most modern way a clinic or a hospital can take advantage of its operations in the clinical, administrative, and financial areas.

These are some of the functions that Estela can do for you.
Estela benefits

1. **DATA ANALYSIS**
   Switch from a hospital that only generates data into a modern hospital that exploits the best of its data.

2. **ONLY ONE TRUTH**
   There will be only one information source, instead of many opinions.

3. **EARLY ACCESS**
   Get instant answers without depending on a TI team.

4. **MAKE BETTER INFORMED DECISIONS**
   Information will be collected from several sources into an only place, sorted automatically.

5. **IMPROVE YOUR SYSTEM PERFORMANCE**
   Separate the analytics processing from transactional databases, which improves the performance of both systems.
What information can be analyzed by Estela?

All your hospital areas can be integrated

Sales

Analyze not only the sales of your products but also your clinical services. Filter from warehouse movements to the number of surgeries or consultations made by each specialist.

With Estela, you can check the warehouse and its movements. Is there a medicament that is sold more monthly? What is the product that is not sold frequently? Know the answers in seconds.

Understand, analyze and compare results by procedure, article, physician, or more characteristics.

Discover:

- Sales
- Sales cost
- Cost of sales by age of patients.
- Patient account exceeding balance limit
- Profit margin
- Monthly sales coverage
- Sales by surgery
- Sales day before
- Sales per customer
- Sales by service station
- Income prediction

WATCH THE VIDEO
Sales

Sales by surgery
Inventories

Create easily readable analyzes of all the movements of your warehouses and analyze the flow of the products that are managed by Cirrus.

Estela has a unique data warehouse (Datamart) for your hospital's inventory area. Compare inputs against outputs, discover your inventory's current value, and examine costs per internal consumption issue.

The Inventory Datamart contains the details of the inventory movements generated in:

- Material reception
- Product Request
- Product Assortment
- Return of products
- Physical inventory
- Patient Account Charges
- Billing
Accounting

This is one of the boards preferred by administrative teams as it serves as a source of information for making financial decisions. See rapidly financial statements by department, income by branch, liquidity, and much more.

Having this administrative advantage becomes operational agility for your hospital: from directing efforts to new investments or improving existing areas.

- Accounting
- Balance of results
- Trial Balance
- Assets
- Liabilities + Capital
Clinic Network

If you have a network of clinics or different branches, you can compare them and easily watch the units, areas, or cities with higher or lower income.

Surgery

One of the most important boards for any hospital is the surgery dashboard, as this is where all procedures can be analyzed with exact numbers. Not only by date range but also by physician, operating room, branches, and billings.

Also, these boards allow you to correctly track your surgeons, make a quantitative follow-up, evaluate your staff, and guide team efforts.

Clinical operation:

- Number of surgeries
- Emergency surgeries
- Purchases
- External consultation
- Compliance by supplier
- Most requested specialty of external consultation
Providers

Are you really getting the most out of your suppliers and their products or services? Perform a complete analysis with the help of the comparison shopping dashboard.

When it comes to analyzing external factors, it is good to start with an analysis of suppliers. With Estela it is simple to make a comparison according to this. You can have easy traceability of the suppliers, the quantities received, the categories of the products, descriptions, location, and more.

Patients

Segment your patients by age, gender, location, dates, and more variables to target advertising more efficiently.

With this information, the two most benefited areas are, first, the marketing team to aim their messages towards popular areas and detect areas of opportunity; second, in the case that some type of disease, virus, or contagious condition emerges, it can be easily located and prevent the spread.

It is through this dashboard that you can group by demographic data and create specific marketing strategies that improve sales exponentially.
About us

Cirrus is a division of Ecaresoft Inc. Our software helps hospitals and clinics to administrate more than 4,000 hospital beds in 5 countries on three continents.

Ecaresoft inc. It’s a company based in Austin, TX, with more than 25 years of innovation in technology for the health sector.