



StrataJazz Integrated Analytics & Reporting

Faster decision making through
analytics unique to your stakeholders



Decision making in healthcare organizations is becoming increasingly complex, requiring data analysis that relies on information from disparate source systems to create the unique analytical formats and visuals needed to communicate to various stakeholders. As a result, finance leaders lack the comprehensive insight needed to quickly respond to pressures from payers, local competition, and community needs.

Within the StrataJazz® EPM platform, the Integrated Analytics & Reporting solution delivers the right data in the right place at the right time. Organizations can use the solution to analyze and visualize financial and operational data to identify and highlight trends, variances, and improvement opportunities. The solution provides tools that generate actionable intelligence finance leaders can use to improve decision-making.

With Integrated Analytics & Reporting, you can give your users the power to connect data sources, model, and generate reports in a variety of formats to free in-house IT resources and business intelligence (BI) experts for more strategic activities and decision making.

Create a central repository for a single source of truth

The Integrated Analytics & Reporting solution enables you to seamlessly integrate data from any source into a central repository for planning, analysis, and reporting.

Data and analytics live inside a single, standardized tech stack across all StrataJazz applications for a complete

picture of data from all areas of care delivery. You can import data extracts from across the StrataJazz platform to reduce redundancy and outdated or inaccurate data. Soon, you'll also be able to import third-party data to create your own data sources.

Establish a unified view with data model control

Analyst teams can connect disparate data sources to drive meaningful analysis and reporting to provide data that can be trusted, accessed, and used by all decision-makers across the health system. In addition, Integrated Analytics & Reporting uses the Snowflake® data infrastructure to enable access and integration of the data with an organization's data warehouses. The outbound data sharing by Snowflake enables your organization to aggregate this data or use along data components.

Bring together data from across multiple StrataJazz modules to establish one unified view of your organization's performance through modeling and visualizations. Your team can extend data, swap different extensible fields in and out of the model, and/or delete unwanted data.

Create actionable displays for stakeholders with flexible analytics

Data visualizations, dashboards, and Excel reports display information in a way that's most useful for your stakeholders. With StrataJazz, you can modify, add, or delete visualizations within a report.

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Create new data models and visualization reports from scratch or Excel-based reports for financial statements to answer ad-hoc business questions. To better identify problems, you can use data sheets to quickly drill down to the encounter level to easier understand trends and issues.

You also can export data to third-party BI tools to leverage additional visualization options beyond those available in Integrated Analytics & Reporting.

[Visit our website](#) or [contact us](#) to find out how you can empower your analysts to combine complex data sets and quickly create unique, dynamic, and visually engaging reports to support faster data-driven decision-making throughout your organization with Integrated Analytics & Reporting.

The screenshot displays two main components of the StrataJazz platform: a dashboard for 'Oncology Service Line' and a 'Data Model Management' interface.

Oncology Service Line Dashboard:

- Overview:** Department Cost Analysis, Inpatient Margin by MS DRG, Outpatient Margin by Primary CPT, Volumes, Physician P&L.
- Filters:** Sg2 CARE Family - Service Line: in Cancer, DSS Entity - Entity: All.
- Service Line Profitability Current Quarter and Prior Four Quarters:** A grouped bar chart showing Net Revenue, Direct Cost, Contribution Margin, Indirect Cost, and Net Income from FY2023 Q4 to FY2023 Q1.
- Contribution Margin per Case Current Quarter and Prior Four Quarters:** A grouped bar chart showing Net Revenue per Case, Direct Cost per Case, and Contribution Margin per Case from FY2023 Q4 to FY2023 Q1.
- HB Direct Cost per Case:** A horizontal bar chart showing costs for Implants, SW - RN/LPN, Medical Supplies, Drugs, SW - Professional and Technical, and Employee Benefits.
- PB Direct Cost per Case:** A horizontal bar chart showing costs for Drugs, SW - Physician, Other Expense, SW - Professional and Technical, SW - RN/LPN, and SW - Management.

Data Model Management:

- Navigation:** Data Sources, Data Tables, Table Relationships, Calculated Measures (active), Legacy Data Mapping.
- Search:** Search bar and Categories dropdown.
- Table:**

Name	Category	Calculation	Hidden
1 Account Balance per Case	Per Case Calculations	sum([Encounter Level Account Balance])/count(distinct [Charge Level Encounter Record Number])	
2 ALOS	Encounter Level	sum([Encounter Level Length Of Stay])/count(distinct [Charge Level Encounter Record Number])	
3 APC Count	Counts	count([APC.APC])	
4 APR DRG ALOS	DRG	sum([APR DRG ALOS])/count(distinct [Charge Level Encounter Record Number])	
5 APR DRG CMI	DRG	sum([APR DRG Weight])/count(distinct [Charge Level Encounter Record Number])	
6 APR DRG GLOS	DRG	sum([APR DRG GLOS])/count(distinct [Charge Level Encounter Record Number])	
7 Billed DRG ALOS	DRG	sum([Billed DRG ALOS])/count(distinct [Charge Level Encounter Record Number])	
8 Billed DRG CMI	DRG	sum([Billed DRG Weight])/count(distinct [Charge Level Encounter Record Number])	
9 Billed DRG GLOS	DRG	sum([Billed DRG GLOS])/count(distinct [Charge Level Encounter Record Number])	
10 Billing Row Count	Counts	count([Charge Level ROWID])	
11 Case Mix Group CMI	CMG	sum([Case Mix Group Weight])/count(distinct [Charge Level Encounter Record Number])	
12 Case Mix Group GLOS	CMG	sum([Case Mix Group GLOS])/count(distinct [Charge Level Encounter Record Number])	