

Axiom Enterprise Decision Support

Guide Decisions and Improve Financial and Clinical Performance with Sophisticated Data Insights



Succeeding in an ever-changing healthcare landscape requires organizations to reduce costs, optimize revenues, and improve clinical quality. Timely and comprehensive data, analysis, and reporting can help guide the way.

Axiom™ Enterprise Decision Support (EDS) empowers healthcare organizations to drive performance and decision-making with a single, trusted source of financial and clinical performance measures. EDS brings financial, clinical, and operational data together to support strategic and tactical analysis. It presents information in the right context to support data-driven decision-making through insightful views of volume, cost, and profitability measures across service lines, physicians, payors, cohorts, and populations.

Axiom Enterprise Decision Support helps healthcare leaders:

- **Reduce Costs:** Accurately measure costs at the organization and patient level with trend analysis that identifies opportunities to reduce costs and maintain care quality. Access to timely, relevant data helps organizations understand and manage the costs associated with providing high quality care.
 - Aggregate and normalize disparate data sources to reveal the incremental impacts of care quality on financial performance
 - View key indicators and analytics trends across any dimension, including service line, DRG, physician, and payor
- **Optimize Revenue:** Use analytics and benchmarking to inform strategic initiatives and focus on areas with the greatest financial impacts, such as expanding revenue growth areas or reducing unprofitable areas.

- Contract modeling and analytics help predict and manage reimbursement; data strengthens payor negotiations
- Strategically manage service lines and estimate net revenue by patient
- **Improve Clinical Quality:** Strengthen the finance and clinical partnership by highlighting the associated costs of clinical variation and revealing opportunities to improve cost and care.
 - Integrated data and metrics across the Axiom platform inform quality and finance teams
 - Drill down into patient-level data to perform root-cause analysis and identify improvement opportunities

Key Capabilities:

- **Enable data-driven, strategic decision-making** with a flexible and scalable data model that enhances performance of complex systems and individual facilities
- **View comprehensive service line performance and profitability** with intuitive reporting across clinical performance measures and patient-level cost data
- **Gain buy-in and trust** with accurate patient-level costs across care settings
- **Streamline the costing process**, reduce training efforts, and improve onboarding with costing methods built into workflows
- **Maintain multiple versions of service line definitions** across inpatient and outpatient populations to ensure stakeholders leverage data to make strategic decisions
- **Simulate expected net revenue** with contract modeling to better prepare for payor contract negotiations

- Highlight key volume, cost, and profitability measures across any dimension with flexible report writing
- Visualize results with graphs and charts, and provide online access or scheduled distribution of key performance information

Next-Generation Costing Support

Sophisticated cost assignment methods provide transparency into performance across patient populations and service lines. Axiom EDS enables organizations to develop cost-of-care measures for inpatient and outpatient settings, including physician practices and clinics. Integration and just-in-time costing approaches improve cost accuracy by efficiently reconciling data across platforms. Easy-to-use costing models and built-in process management tools enable an integrated end-to-end costing process that's efficient, repeatable, and low maintenance — reducing total cost of ownership and improving return on investment (ROI).

Advanced Analytics and Reporting

Uncover performance improvement opportunities to drive change with advanced analytics and reporting tools. Our powerful, web-based, intuitive reporting environment supports visualizations, ad hoc reports, and spreadsheet views. Robust reporting capabilities provide actionable intelligence to help healthcare leaders reduce expenses associated with care variance, save costs through patient care initiatives, and improve patient outcomes. The solution features drag-and-drop functionality and centralized storage so finance and non-finance teams can build and update unique reports that equip stakeholders with relevant, easy-to-interpret financial information.

Robust, HIPAA-Compliant Infrastructure

Axiom EDS leverages Microsoft Azure's HIPAA Compliance framework, which includes a BAA Contract Addendum, as well as ISO 27001 audit controls. Microsoft Azure's Hyperscale service tier meets the scalability and flexibility requirements of large, complex healthcare organizations.

Visit our [website](#) to learn more about [Axiom Enterprise Decision Support](#) or request a [demo](#).