

# Analytics and Insights Services and Support










Let's unlock the power of data to improve strategic planning, patient care, provider experiences, and population health.

Analytics is shaping the future of care, allowing healthcare organizations to fuel innovation, control costs, and stay competitive. By enabling more personalized, insightful encounters for patients and members, streamlining operations, and reducing costs, big data can help move healthcare forward.

But first, organizations need to capture and manage an influx of data that grows daily. We meet you where you are in your data analytics journey, offering expertise in data management, data science, and developing insights to create better experiences and outcomes across your organization.

Whether you need intuitive dashboards and streamlined reporting, advanced predictive analytics, or cloud strategy and migration, we'll help you transform your data into an actionable strategic asset and a reliable source of truth.

With decades of experience in EHR data, telephony data, clinical workflows, population health, and system-wide healthcare operations including revenue cycle and patient access, we help you:

-  Optimize analytics for any EHR platform, including Epic, MEDITECH, Cerner, and others
-  Enhance patient experiences with intelligent analytics
-  Capture insights from patient and claims data
-  Migrate data to the cloud
-  Manage population health with member insights
-  Adapt to value-based care
-  Support research with de-identified data
-  Modernize IT infrastructure with integrated data systems
-  Enable data-driven forecasting, planning, and decision making
-  Reduce costs and improve efficiency
-  Improve patient flow and census management with predictive analytics
-  Share and combine data to facilitate collaboration and growth

## Our Offerings

Data Management	Data Science	Data Insights
<ul style="list-style-type: none"> <li>• Data Architecture</li> <li>• Cloud Strategy</li> <li>• Data Warehouse Design</li> <li>• Data Modeling</li> <li>• Data Governance</li> <li>• On-Premise to Cloud Data Movement</li> <li>• Data APIs</li> <li>• Data Integration</li> </ul>	<ul style="list-style-type: none"> <li>• Advanced Exploratory Data Analysis</li> <li>• Natural Language Processing</li> <li>• Machine Learning</li> <li>• R &amp; Python expertise</li> </ul>	<ul style="list-style-type: none"> <li>• Data Visualization</li> <li>• Data Analysis</li> <li>• EHR Reporting Tools</li> <li>• Data Extracts</li> </ul>

## We Design, Build, and Implement

- Operational through Executive Custom Dashboards
  - (Revenue Cycle, KPI, Clinical, Patient Access, etc.)
- EHR Reporting Tools
  - (Epic custom Caboodle DMCs, SlicerDicer, Radar/Cogito SQL/RWB etc.)
- Data Lakehouses
- PHI De-Identification Automation
- OMOP Common Data Models
- Patient Access Center/Service Center Advanced Analytics
- Data Extracts
- Custom Solutions (just ask!)

## Our Certifications

- Microsoft Power BI Data Analyst certified
- Tableau Desktop Specialist certified
- Epic Cogito certified (Cogito Tools, Data Models)
- Spark NLP Certified
- Azure Data Science Associate certified
- Azure Data Engineering Associate certified
- AWS Certified Solution Architect
- AWS Certified Security-Specialty
- Azure Solutions Architect Certified
- Project Management (PMP, PMI-ACP, CSM)
- ITIL
- Lean Six Sigma

Ready to harness the power of your data? Contact our team today to learn how we can help you transform your data analytics. [connect@tegria.com](mailto:connect@tegria.com)