Gateway Platform™

END-TO-END ANALYTICS & BUSINESS INTELLIGENCE PLATFORM

Empowering your pursuit to:

Improve patient care, improve the health of at-risk populations,and reduce the cost to deliver exceptional care

Dimensional INSIGHT®

Eight-Time "Best-in-KLAS" winner in Business Intelligence/Analytics

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The changing healthcare landscape is providing both new opportunities and new challenges for healthcare organizations. Hospitals and health systems are embracing the Quadruple Aim, which is focused on lowering costs, achieving better outcomes, and improving both the patient and clinician experience. In addition, healthcare is shifting towards value-based care, meaning providers who excel at improving patient outcomes will be rewarded financially. How can you gain the insights to move the needle in the right direction?

Data management, business intelligence (BI), and analytics solutions provide you with the insight you need to turn data into action. But in order for analytics to really make a difference, you need an end-to-end solution that includes data management, governance, business rules management, and visualization. You also need a cohesive solution that touches the clinical, financial, and operational areas of your organization. That solution is Gateway Platform.

> *"For us, it's all about the patient and supporting our communities. One of our goals is to keep care close to home. Dimensional Insight allows us to deploy the same tools across the system, helping leaders make decisions that are in the best interests of the people we serve."*
>
> *Ann Vermeer, Director of Clinical and Business Intelligence, Munson Healthcare*

GATEWAY PLATFORM PROVIDES:

Data Integration

Gateway's powerful ETL (Extract, Transform, and Load) tool set easily integrates data from all your enterprise and ancillary sources. It creates a single view of data from multiple internal and external sources, providing a validated and complete view of all data.

Data Governance & Analytics

Gatway's Measure Factory® provides a business rules engine designed to put your governance stakeholders and subject matter experts in control. These users can view and tailor the relevant measures and business rules. With Measure Factory, business rules are standardized, validated, and documented, ensuring users are always looking at accurate and consistent data and reports.

Security

Gateway's security module handles user authentication and access control based on the user, group, and role. The security functionality is robust and meets HIPAA requirements, including logging.

Ad Hoc Analysis

Gateway users have the ability to view information at a summary level and then "dive" directly into more detailed views to understand root causes. Gateway enables users to dive in any direction they wish without the limitations of preset drill paths or hierarchical constraints.

Self-Service Reporting

Each user can have a "My Page" where he or she can easily design a dashboard page with the specific KPI important to them. Through an intuitive point-and-click interface, users can select any curated KPI and their desired visualization to display on their page. All KPIs and visualizations are immediately diveable for analysis.

Visual Integrated Development Environment

Gateway comes with Workbench®, an integrated visual development environment to develop, test, and manage projects associated with a Gateway application. Developers easily build applications using Workbench's visual elements. Workbench boosts productivity by reducing setup time, increasing the speed of development tasks, keeping developers up to date, and standardizing the development process.

Ad Hoc Interactive Dashboards & Scorecards

The web portal environment of Gateway Platform is DivePort®. DivePort dashboards provide users with timely access to business-critical metrics in a format meaningful to their specific roles, while acting as a reliable, centralized information access point. All views are "live," meaning users can dive into the detail directly from any report, dashboard, or visualization.

Data Engine

Gateway's Spectre® engine (columnar database) is a next-generation data engine engineered specifically for speed and to support analytical applications. Spectre's columnar database structure stores data in columns instead of rows, placing the information needed for each individual query in close proximity and in memory, thereby producing results at lightning speed. Spectre is highly scalable and can handle the largest data sets healthcare organizations produce.

Data Visualization Exploration & Analytics

Gateway provides users with the ability to easily identify trends and exceptions within the data by utilizing data visualization features. Data can be presented to users in multiple ways. Gateway's visualization library includes interactive maps, indicators, bullet charts, trend lines, gauges, and control charts, among other options.
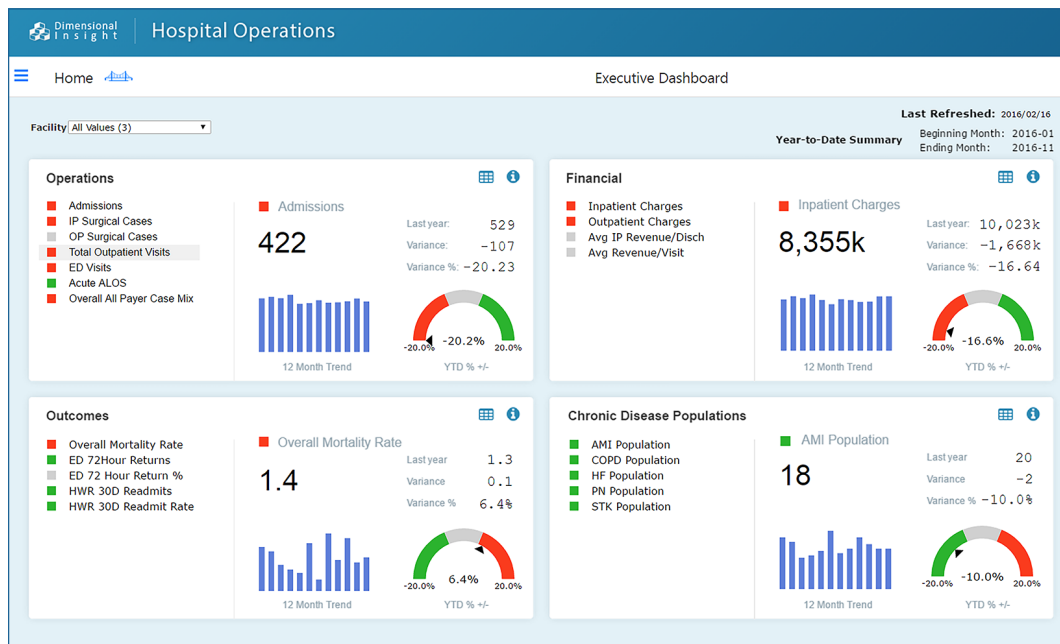
GATEWAY PURPOSE-BUILT APPLICATIONS

Off-the-shelf analytical applications are a key component of Dimensional Insight's "Best in KLAS" product offering for healthcare. Each application contains commonly used data feeds, standard measures (including business rules and data elements), and dashboard layouts. Dimensional Insight applications contain 1,000+ measures based on industry standard definitions from organizations such as CMS, HFMA, and others.

Applications serve as a starting point for implementation, allowing customers to leverage detailed knowledge and best practices, without having to reinvent the wheel. Dimensional Insight's applications have been designed to be easily customizable, and can be extended and tailored to customers' specific needs. The use of applications greatly reduces implementation time, shortens time to value, and allows for quick wins.

Dimensional Insight's clinical, financial, and operational applications include:

- Hospital Operations™
- Ambulatory Operations™
- Emergency Department Advisor™
- Provider Performance Advisor™
- Inventory Advisor™
- Lab Advisor™
- ICU Advisor™
- General Ledger Advisor™
- Infection Prevention Advisor™
- Surgery Advisor™
- Population Analytics Advisor™
- Revenue Cycle Advisor™

HERE'S ONE OF GATEWAY'S EXECUTIVE DASHBOARDS FROM THE HOSPITAL OPERATIONS APPLICATION:

This is one of our most popular dashboards. The dashboard consists of 4 interactive quadrants. Each quadrant provides 7 KPI views with 6 data points within in each KPI. That's **168 report items** all at your use with a single mouse click. The quadrants can be modified based on the needs of your executives.

> *"The demand for data is continuing to grow exponentially, and being able to respond to the increasing demand is really key for us. Dimensional Insight has definitely helped us get to where we are and it will help us move into the future."*
>
> *Jessica Foy, Manager of Analytics, EvergreenHealth*

ABOUT DIMENSIONAL INSIGHT

Dimensional Insight® is a leading provider of analytics, data management, and performance management solutions, offering a complete portfolio of capabilities ranging from data integration and modeling to sophisticated reporting, analytics, and dashboards. The company is an eight-time Best in KLAS winner in healthcare business intelligence and analytics, most recently ranking #1 in 2021.

CONSULTING & CUSTOMER SUPPORT

Dimensional Insight's professional services team offers an array of services that span the entire project lifecycle—from needs assessment to system maintenance. Our consultants employ best-in-class project delivery practices to design, implement, and customize your Gateway deployment. Our consultants draw on their extensive knowledge o f healthcare to deliver optimal results, faster implementations, and cost savings for our clients. We partner with each of our customers to ensure rapid implementation of all BI project initiatives. Our #1 objective is to provide the expertise and process knowledge to maximize return-on-investment and minimize risk.

GATEWAY IS A COMPLETE BI PLATFORM

Every implementation includes the installation of all back-end server and production components. There are no hidden costs or expensive third-party tools required to deploy additional features. Users access data through a number of interface options depending on their specific information-viewing and analysis needs.

TRAINING OPTIONS

Gateway training helps users, developers, and IS/IT staff fully understand and benefit from the power of Gateway. Courses are delivered onsite at customer organizations or online. Courses can be customized to meet specific needs and organizational challenges.

SEE OUR CUSTOMER RATINGS IN ANALYST RESEARCH

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