

# MEASURE FACTORY<sup>®</sup>

Collaboration. Data governance. Data management.



Powered by  
**Diver Platform<sup>™</sup>**



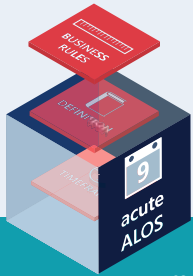
[www.dimins.com](http://www.dimins.com)

## TRUST CHANGES OUTCOMES

Patients who trust their clinicians have better outcomes. The same is true for hospitals that trust their data.



## MEASURE FACTORY®



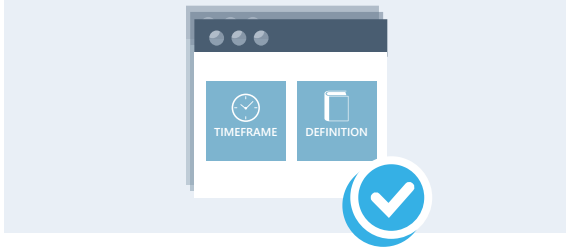
metadata about defined measure

defined measure

Diver Measure Factory bundles metadata from each measure, and each measure package is accessible to all verified end-users, at any time, on any device.

## Building data trust with Diver Measure Factory®

With Diver Platform™ and Measure Factory, healthcare providers can leverage a single location to define and apply validated, documented, and consistent business rules. Measure Factory allows for key stakeholder collaboration on definitions for all key metrics and measures and acts as a centralized repository for the measures.



This capability, combined with Diver Platform's award-winning analytics functionality, fosters a trustworthy, democratic data environment that allows organizations to generate and apply actionable insights to their pressing business problems.

## Trust is Transparency

With Diver Platform and Measure Factory healthcare providers can leverage a single location to define and apply validated, documented, and consistent business rules. Measure Factory ensures that the same definition of a measure is applied every time that measure is used, and it is standardized from every source from which the data is extracted. This means that business rules and other metadata are applied consistently across data sources, resulting in data integrity, standardization, and most importantly, trust in the data by end-users.

## Trust is Collaboration

Measure Factory helps to build institutional knowledge with collaboration across functional silos. Measure Factory allows for key stakeholder collaboration on definitions for all key metrics and measures and acts as a centralized repository for the measures. Through collaboration business units have buy-in and acceptance of the measures.

## Trust is Governance

Measure Factory and Diver Platform ensure everyone is working with the same single version of the truth resulting in financial, operational, and clinical consistency among team members. Measure Factory supports and maintains the communications between stakeholders and thereby tracks changes and the underlying reasons for those changes. For example, collaboration can assist in the following data governance areas:

BUSINESS RULES

DEFINITION

TIMEFRAME

REFERENCES

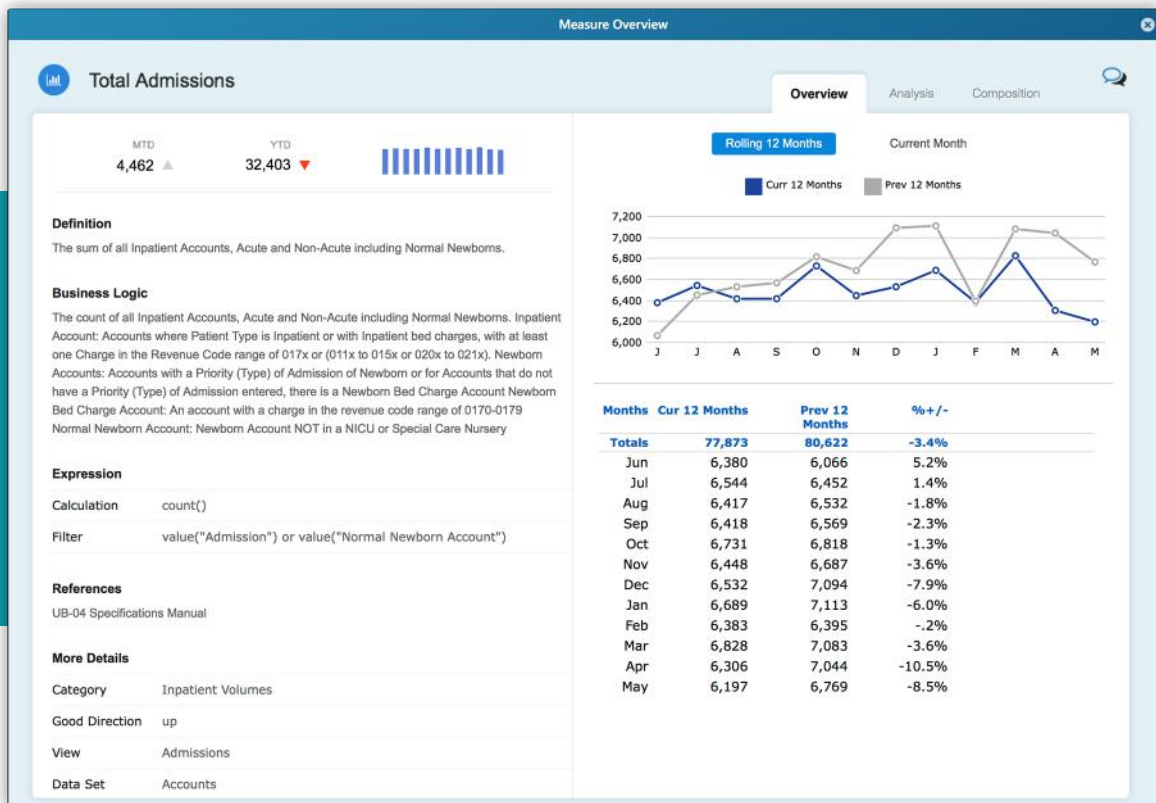
# Why your organization needs Measure Factory?

- ❑ If your organization is looking to break down data silos and improve collaborative decision-making across your organization, a single source of truth is essential. Shared definitions that produce trustworthy results can enable your organization to move beyond patchwork analytics projects and unclear ownership of business intelligence initiatives.
- ❑ If your organizations is working towards quality improvement goals or financial targets, you need to consider unifying their data analytics efforts under a single team or department as a first step towards using their data assets to solve common business problems.
- ❑ Implementing a strong data management and governance framework and adopting a health IT platform that can assist with the challenge of creating, maintaining, and deploying standardized measures can set your healthcare organization on the path to leveraging actionable insights to support the delivery of high-quality patient care.
- ❑ Consistency brings clarity, and Measure Factory simplifies the process of eliminating discrepancies between data definitions, allowing teams to collaborate more effectively, remain nimble in a changing environment, and achieve high-quality results across the entire enterprise.
- ❑ With Dimensional Insight as a partner, you can make the right decisions at the right time with an unprecedented level of confidence in the data-driven insights derived from our solutions.



- ✔ Data integration for interoperability
- ✔ Data governance and collaboration with subject matter experts and stakeholders
- ✔ Off-the-shelf applications with editable, embedded measures and rules
- ✔ Ad hoc analysis and self-service reporting
- ✔ Interactive dashboards and scorecards
- ✔ Clinical, financial, and operational analytics
- ✔ State-of-the-art columnar processing engine for speed

*Metadata items are attached to each measure, and accessible to all verified end users from the dashboard or report with one click.*



*Depicted is a Measure Factory screen, where a user can clearly view the details of a measure.*

*"Dimensional Insight helps lessen that development time, which in turns takes a lot of burden off your team. It's fast and it's easy to work with. Once you get your business rules in there and validate them, it just works. That's fairly rare when it comes to health IT, and it's very nice to experience."*

Ken Arnold, Analytics Manager  
Covenant HealthCare

## ADDITIONAL HEALTHCARE APPLICATIONS OF DIVER

### Finance:

- Service line profitability
- Patient billing/collections
- General ledger
- Revenue cycle management
- Denials management
- Revenue and expense analysis
- Utilization
- Scheduling
- Performance management

### Clinical:

- Chronic care patient alerting
- Critical labs reporting
- Disease management
- Intervention monitoring
- Pharmacy
- Patient satisfaction
- Physician scorecards
- Population health
- Quality/outcomes reporting

### Operations:

- Patient flow
- Benchmarking
- Surgery/OR
- Implant utilization
- Physician scorecards
- Productivity
- ED throughput
- Executive dashboard
- Ambulatory

## CONSULTING & CUSTOMER SUPPORT

Dimensional Insight's professional services team offers an array of services that spans the entire project life cycle—from needs assessment to system maintenance. Our consultants employ best-in-class project delivery practices to design, implement, and customize your Diver deployment. Our consultants draw on their extensive knowledge of 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.

## TRAINING OPTIONS

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

## DIVER 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.



Only 5-Time "Best-in-KLAS" winner  
in Business Intelligence/Analytics



## About Dimensional Insight

Dimensional Insight is a leading provider of integrated business intelligence and data management solutions. Our mission is to make organizational data accessible and usable so everyone from analysts to line of business users can get the information they need to make informed, data-driven decisions.



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