

In the dynamic landscape of healthcare analytics, accuracy, reliability, and understanding of data are paramount.

Enter the **MedInsight Data Confidence Model (DCM)**, a structured process engineered to ensure that healthcare data collected for clients surpasses industry standards in quality and precision.

Developed by Milliman MedInsight, a leader in healthcare analytics, this innovative approach integrates formal steps, cutting-edge tools, and rigorous peer review, all aimed at guaranteeing data excellence.

The MedInsight DCM is more than a process—it is an online powerhouse designed to empower data suppliers. By providing swift feedback and actionable insights, DCM enables data suppliers to swiftly identify and address any quality issues, ensuring a seamless data flow. It fosters collaboration among stakeholders, serving as a vital communication tool between data submitters, decision support system builders, and end users.

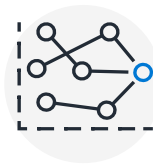
## Data integrity from acquisition to processing

What sets the MedInsight DCM apart is a commitment to data integrity at every stage. From acquisition to processing, meticulous monitoring and assessment guarantee that errors are quickly identified and corrected, expediting processing timelines. A robust peer review process ensures careful vetting before data is transferred to the client-accessible MedInsight server, ensuring unparalleled reliability.

Embracing industry best practices, the DCM employs a tiered approach to evaluate data quality, utilizing the medallion architecture of bronze, silver, and gold.

Each tier offers customizable scalability to tailor-fit the unique needs of every client. Whether refining data ingestion processes or conducting in-depth client use case audits, the DCM's flexibility ensures optimal performance across the board.

The MedInsight DCM aligns with the industry best practice of evaluating data quality using the medallion architecture of bronze, silver, and gold.



### BRONZE

#### Data ingestion

- Expected files and schema validation
- Field and quality checks



### SILVER

#### Pre-enriched data that has been modeled for data processing

- MedInsight audits



### GOLD

#### Enriched data intended for end-user reporting

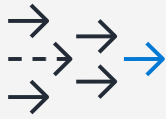
- Analytic validations
- Client use case audits



## Credible, actionable BI metrics

Speed, precision, and reliability are the hallmarks of the MedInsight DCM. Leveraging automated data ingestion processes, real-time quality checks, and comprehensive integrity tests, DCM provides high-quality deliverables with unmatched efficiency. By scrutinizing industry-standard coding, benchmarking results, and validating key business criteria, the DCM ensures that business intelligence metrics are not just credible but actionable.

But the MedInsight DCM is not just about processes—it is about partnership. Backed by Milliman's dedicated Client Services programs, clients have access to tailored support systems, enabling seamless collaboration and issue resolution. A dedicated Client Success Manager oversees the entire DCM journey, from processing to data publishing, ensuring a smooth and successful experience.



**Speed**



**Precision**



**Reliability**



## Your path to transformative insights & empowered decision making

The MedInsight DCM is more than a tool—it is a commitment to excellence. By setting the gold standard in healthcare data integrity, it paves the way for transformative insights and empowered decision making. Welcome to the future of healthcare data integrity—welcome to the MedInsight Data Confidence Model.

## Get Started Today

To dive deeper into how the MedInsight DCM can transform your data strategy, contact us at [info@medinsight.com](mailto:info@medinsight.com).

Existing customers should contact their MedInsight account executive or Milliman consultant.

[medinsight.com](https://www.medinsight.com)

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