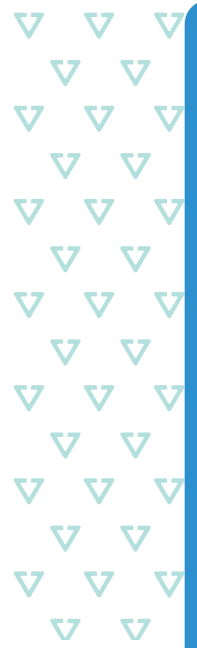


GRAVITY

MDFM



THE FOUNDATION FOR SMARTER, CONNECTED REPORTING

At the core of every Gravity solution is the Multidimensional Financial Model (MDFM) — a powerful data structure purpose-built for government finance. It keeps your reports aligned, your data consistent, and your team in control, regardless of the complexity of your budget or disclosure process.

WHAT IS MDFM?

MDFM organizes financial information across key dimensions like fund, department, object, project, period, or any other grouping elements for reporting purposes. Unlike traditional spreadsheets or rigid ERP tables, MDFM is dynamic. It allows you to pivot, filter, and report on any combination of data points without manual manipulation.

WHY IT MATTERS

- One source of truth for budgeting, reporting, and disclosures
- Changes in one place flow forward automatically to every connected output
- Every table, chart, and footnote stays traceable and up to date
- Removes the need to manage multiple versions of the same data
- Enables collaboration without compromising control



TRUSTED AND PROVEN



Used by over
230 governments
across 43 states



10+ years helping
governments
modernize their
financial reporting



\$310+ billion
annual financial
managed and
reported with Gravity



80+ million
citizens
served

HOW IT WORKS ACROSS GRAVITY

MDFM powers everything from ACFR statements and Budget Books to CIP schedules, personnel plans, and monthly reports. Because all products are connected through the same model, updates made during budgeting are reflected in your final reports – and vice versa.

TECHNICAL OVERVIEW

MDFM is a proprietary cloud-native data architecture designed for government finance, organizing data across core dimensions such as funds, departments, grouping, and fiscal periods to support structured reporting and multi-level rollups.

All Gravity environments are hosted on the Google Cloud Platform in the United States, featuring multi-region, multi-zone redundancy. Data is encrypted in transit and at rest. The platform meets SOC1 Type II, SOC2 Type II, and TX-RAMP certifications, and enforces strict access controls, multi-factor authentication (MFA), and full audit traceability. Unlike traditional data warehouses or data lakes, MDFM is optimized for compliance-first reporting, ensuring referential integrity, real-time propagation of changes, and version control across all Gravity modules.



Gravity's structure made everything easier to track and reconcile. It is not just a reporting tool – it is a framework that keeps our entire process aligned.”

– Assistant Director of Finance,
City of Meridian, ID

PURPOSE-BUILT FOR GOVERNMENT FINANCE

MDFM is designed to support fund accounting, audit trails, and compliance with GASB and GFOA standards. It helps you organize your data and enables you to meet deadlines, defend decisions, and respond to stakeholders confidently.

GET MORE FROM YOUR FINANCIAL DATA WITH
A MODEL BUILT FOR HOW GOVERNMENTS WORK

