CMMI® Institute

AN ISACA ENTERPRISE

Build, Improve & Measure

Your Enterprise Data Management Program

DATA MANAGEMENT STRATEGY

DATA GOVERNANCE

DATA QUALITY

DATA OPERATIONS

DATA PLATFORM/ARCHITECTURE

The Data Management Maturity (DMM)℠ Program

CMMI® Institute's Data Management Maturity (DMM)℠ program provides the best practices roadmap and services to help companies build, improve, and measure their enterprise data management function and staff.

The DMM program is an approach built around the Data Management Maturity Model, a comprehensive framework of data management best practices organized around five key categories: Data Strategy, Data Governance, Data Quality, Data Operations, and Data Platform/Architecture. This business-focused data management content is supported by the Capability Maturity Model Integration (CMMI)® audit and measurement framework - the global standard for maturity models.

The DMM framework provides the tools and support for organizations to build maturity and benchmark their capabilities by evaluating their operations against best practices, identifying performance gaps, and improving the management of their data assets. It serves as a vendor-independent, product-neutral foundation for the implementation, measurement, and reporting of data management capabilities for key industry drivers such as Data Analytics, Big Data, Digital Transformation, the GDPR, BCBS, and the Internet of Things.

THE DMM PLATFORM ADDRESSES THE THREE KEY QUESTIONS THAT EVERY COMPANY MUST ANSWER FOR THEIR BOARD, BUSINESS UNITS AND CLIENTS:

1. Who are my critical stakeholders?
2. What are they doing to manage our data assets?
3. What should we do to improve our data?

Building a data-driven culture is a tough journey. No matter where your organization falls on the Data Management Maturity spectrum, the DMM framework provides a practical path to help you achieve your goals and build, improve, and measure your enterprise data management program and staff.

Build, Improve, & Measure Your Enterprise Data Management Program

BUILD

NEEDS? We need to know how to **get started with an Enterprise Data Management** (EDM) function and **educate and demonstrate** the value of the program.

WHERE TO START? DMM Discovery

WHAT IS IT? High impact short-term engagement utilizing DMM concepts to deliver actionable results

TIME REQUIREMENT? 7-10 days

RESOURCES REQUIRED? Business & IT functional leadership, EDM office managers

WHAT DO I GET? A summary report capturing session observations and outcome from process area exercises

IMPROVE

NEEDS?

We have basic EDM functions in place and want to **build skills and infuse common understanding and concepts** for our stewards, business users, and culture.

WHERE TO START? **DMM Training**
Building Enterprise Data Management Capabilities

WHAT IS IT? Business introduction to data management principles and concepts – training that instills working knowledge and fundamentals to data stewards and business leaders

TIME REQUIREMENT? 3 day on-site course for 12+ attendees

RESOURCES REQUIRED? Business and DM staff, steward-level resources

WHAT DO I GET? Group training and teambuilding exercises, summary observation report & results

We have pieces of an EDM function in place but need to pull them together to **baseline, coordinate and build a roadmap** & action plan to advance, improve and measure capability.

WHERE TO START? **DMM Assessment/Evaluation**

WHAT IS IT? A workshop-based deep dive of the DMM model to rapidly identify an organization's current capabilities and practice areas where improvements are needed.

TIME REQUIREMENT? Total of 8 weeks, including 1 week of on-site facilitated sessions

RESOURCES REQUIRED? Business and IT functions, leadership roles across the enterprise

WHAT DO I GET? Detailed executive summary capturing current/future state of data management practices, recommended next steps to meet business goals

We need to **grow internal data management capability to sustain & support** a monitored & measured EDM environment.

WHERE TO START? **DMM Training & Certification**

- Advancing Enterprise Data Management Capabilities training
- Enterprise Data Management Expert (EDME)[SM] training
- Certification Observation

WHAT IS IT? Build internal DMM consultants and experts in your organization

TIME REQUIREMENT? Total of 5-10 days of onsite training

RESOURCES REQUIRED? Identified data management stewards & practitioners

WHAT DO I GET? Individual(s) are trained and certified to provide internal DMM coaching, consulting, and conduct official assessments

MEASURE

NEEDS?

We need to **enlist support to help advance key EDM capabilities** like governance, strategy, and data quality

WHERE TO START? **DMM Expert Support**

WHAT IS IT? DMM Subject Matter Expert strategic executive consultation

TIME REQUIREMENT? Short term engagements related to DMM efforts

RESOURCES REQUIRED? Initiative-specific

WHAT DO I GET? Outcome is dependent on scope

We'd like to **measure a business unit/line's capabilities** against an established enterprise benchmark

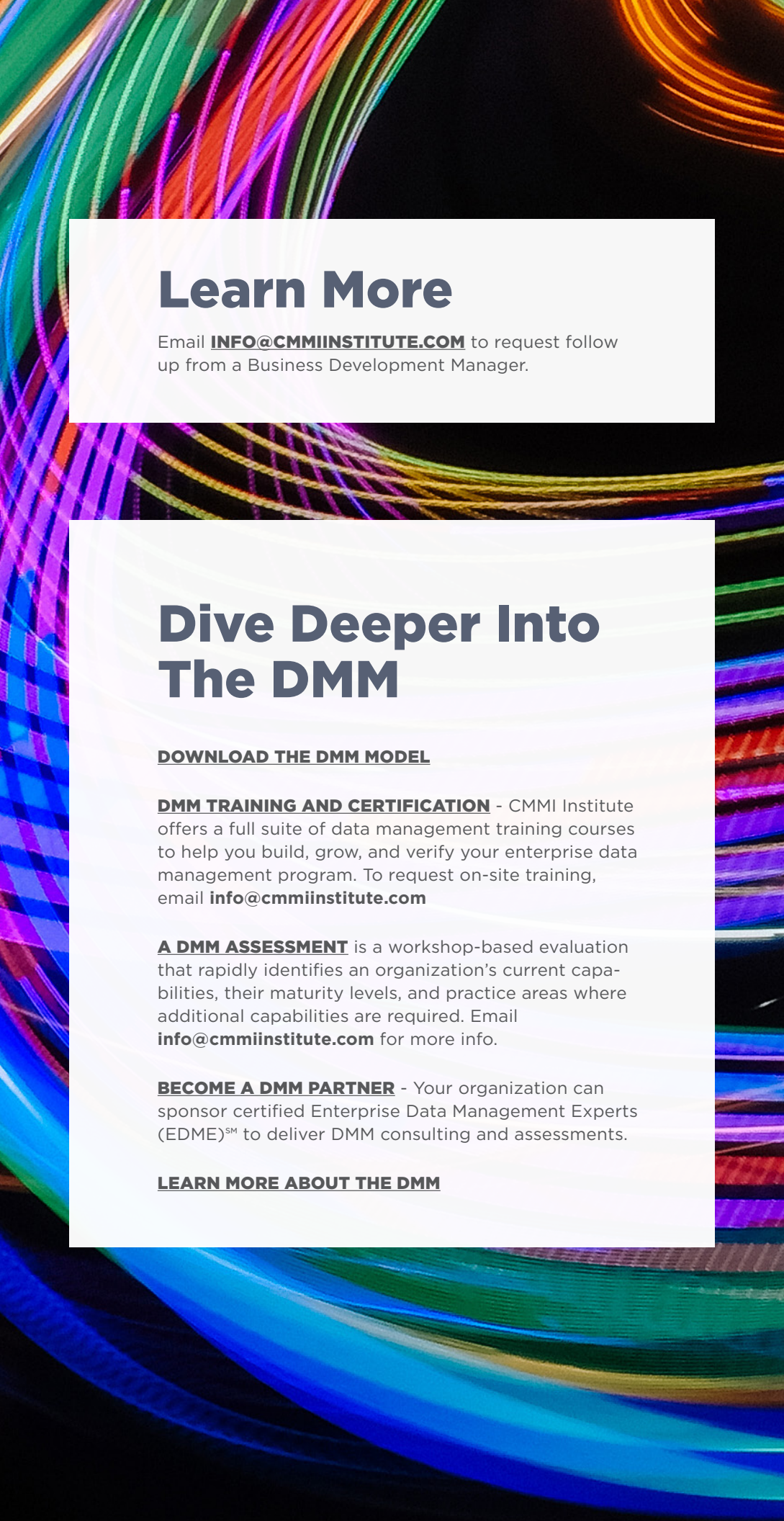
WHERE TO START? **DMM Compass**

WHAT IS IT? A business-unit level facilitated baseline against an abridged version of the DMM following an Enterprise DMM benchmark

TIME REQUIREMENT? 2 days on-site, 8 days report (total of 10 days)

RESOURCES REQUIRED? EDM office & business governance leaders

WHAT DO I GET? A baseline executive report capturing business unit current/future state



Learn More

Email **INFO@CMMIINSTITUTE.COM** to request follow up from a Business Development Manager.

Dive Deeper Into The DMM

DOWNLOAD THE DMM MODEL

DMM TRAINING AND CERTIFICATION - CMMI Institute offers a full suite of data management training courses to help you build, grow, and verify your enterprise data management program. To request on-site training, email **info@cmmiinstitute.com**

A DMM ASSESSMENT is a workshop-based evaluation that rapidly identifies an organization's current capabilities, their maturity levels, and practice areas where additional capabilities are required. Email **info@cmmiinstitute.com** for more info.

BECOME A DMM PARTNER - Your organization can sponsor certified Enterprise Data Management Experts (EDME)℠ to deliver DMM consulting and assessments.

LEARN MORE ABOUT THE DMM