

AdvanceMed Corporation

Meta Informatix worked with AdvanceMed Corporation, subsidiary of Computer Sciences Corporation, to examine and assess the current data management practices used to support the requirements of the Program Safety Contract and related Task Orders executed by AdvanceMed's Ohio regional office. AdvanceMed Corporation is a Program Safety Contractor (PSC) dedicated to program integrity providing enhanced data management and analytical capabilities that assist the Center for Medicare and Medicaid (CMS) in carrying out its authority under HIPAA and the Medicare Integrity Program (MIP) through an Indefinite Delivery Indefinite Quantity (IDIQ) contract.

The results of this project identified the current:

- ✓ Data management practices at AdvanceMed Corporation in the central office located in Baltimore, MD and the Ohio regional office;
- ✓ Distribution of data management practices throughout AdvanceMed Corporation;
- ✓ Level of organizational data management maturity for each data management process; and,
- ✓ State of data management practices in the central office located in Baltimore, MD and the Ohio regional office — in what areas are the data management practices weak, average, and strong?

Meta Informatix applied a data management process framework, which identifies and defines the interrelated and coordinated processes of a data management practice for an organization, is used to identify the specific organizational data management practice areas to assess.

In order to understand and assess the level of organizational data management maturity for each data management practice area a Data Management-Capability Maturity Model (DM-CMM) adapted from the Capability Maturity Model (CMM), published by the Software Engineering Institute (SEI) was used to score the maturity levels for each data management process area; namely,

- Data Program Coordination
- Organizational Data Integration
- Data Stewardship
- Data Development
- Data Support Operations
- Data Asset Use

The assessment results identified the practice areas for data management process improvement and pinpointed areas and/or processes where strategies needed to be developed to overcome the data management challenges the company faced. Results and recommendations were provided for their review.