



Data Strategies Expertise

The AEM Difference

- Certified in variety of database and reporting platforms: Oracle, MongoDB, EnterpriseDB, Cognos, Business Objects
- Oracle Certified Professionals (OCP)
- Oracle Real Application Clusters (RAC) Certified
- Oracle Performance Tuning Certified
- Oracle Exadata Implementation Specialist
- DoD 8570 Compliant Workforce
- CompTia Security +
- Certified Information Security Manager (CISM)
- Certified Information Systems Security Personnel (CISSP)
- Certified Ethical Hacker (CEH)

OVERVIEW

AEM is a recognized market leader in helping clients manage and leverage their data for improving decision-making and achieving breakthrough performance improvements.

We have demonstrated excellence in all aspects of the data management lifecycle—from helping our clients to build smart systems to empowering them with the right analytics solutions so that they can make effective and timely decisions. We offer a range of data strategy capabilities to our customers, customizing our solutions to ensure maximum benefit no matter the scale or scope of a given project. Our value-added data strategy offerings are highlighted below:

Database Architecture, Design, and Implementation

- Enterprise architecture built to scale
- Online transaction processing (OLTP) and analytics processing (OLAP) designs
- Hardware and software architecture recommendations
- Engrained security across the enterprise

Business Intelligence

- Detailed understanding of business requirements with associated service levels
- Real-time reporting with advanced analytics
- Enhanced dashboard and data visualization solutions
- Best-of-breed expertise across wide ranging technology stacks

Data Migration and Optimization

- Customized solutions based on requirements and service availability
- Lessons learned from decades of data migrations
- Streamlined processes to minimize duration and user impact
- Detailed plans designed to foster understanding and collaboration

Database Health Checks and Performance Tuning

- Proven optimization techniques developed by certified experts
- Efficient and effective root cause analysis
- Streamlined processes through automation of activities
- Comprehensive recommendations prioritized for positive impact