

Data & Analytics

Data Strategy & Architecture | Databases | Data Engineering | Data Analysis

Reporting & Data Visualization | Data Science | Hyperautomation | Governance & Compliance

Empower Stakeholders with Trusted Information

- Convert raw data into meaningful and actionable information using data analysis techniques.
- Document analysis methodologies and results to clearly describe findings and recommendations.
- Apply industry standards and best practices to effectively communicate data to different audiences.

Harmonize Data Across the Enterprise

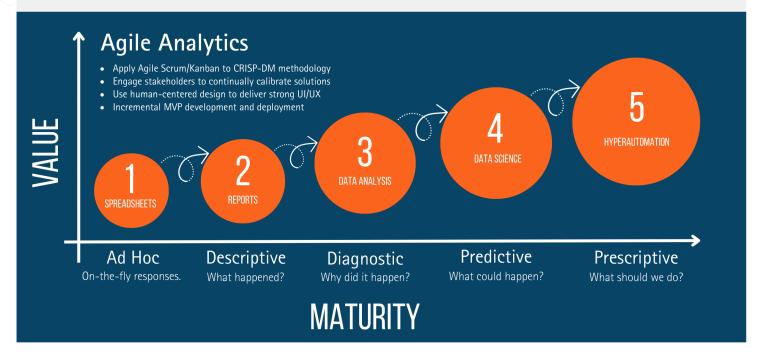
- Architect solutions to intelligently integrate structured, unstructured, and semi-structured data.
- Design relational and non-relational databases to accommodate static and flexible data structures.
- Build data pipelines to collect, cleanse, and prepare data for analysis, reports, and dasboards.

Manage Entire Data Lifecycle with Lean Processes

- Establish lean data governance that treats data responsibly and evolves with the organization.
- Implement data management practices that comply with federal mandates (Public Law 115-435).
- Promote data literacy, collaboration, and coordination to leverage data as a strategic asset.

Weave Automation and Analytics into Existing Technology Fabric

- Leverage pre-existing IT investments to mature analytical capabilities with little to no disruption.
- Build, train, test, deploy, and tune predictive models to forecast high-probability scenarios.
- Automate repetitive tasks with RPA bots and integrate AI/ML models to increase productivity.



What Sets MetaPhase Apart?

We provide full life-cycle data and analytics services from strategy to implementation.

INTEGRATED SOLUTIONS. Bridge the gap between mission and technology to build sustainable solutions.

DATA MATURITY. Meet customers where they are to maximize return on investment.

AGILE ANALYTICS. Start with low-investment, high-value projects to kickstart analytics journey.

DATA LITERACY. Educate customers while building solutions to increase competency levels.

SELF-SERVICE ANALYTICS. Foster a collaborative and curious culture that empowers users with data.

CUSTOMER INNOVATION. Access our internal think-tank (Orange Labs) to experiment with new ideas and tools.



















Sample Past Performances



National Science Foundation

- Support Office of the Chief Data Officer (OCDO) with harmonizing enterprise data
- Provide data strategy, data architecture, data governance, and data management services



Cybersecurity and Infrastructure Security Agency

- Support Office of the Chief Financial Officer (OCFO) with Planning, Programming, Budgeting, and Execution (PPBE) automation
- Provide data strategy, data integration, data cleansing, data analysis, and data visualization services



Federal Emergency Management Agency

- Support Grant Programs Directorate (GPD) with grants management and oversight
- Provide data integration, data analysis, reporting, and data visualization services



U.S. Citizenship and Immigration Services

- Support Office of Performance and Quality (OPQ) with enterprise performance reporting
- Provide data strategy, data integration, data analysis, reporting, data science, and automation services



U.S. Agency for International Development

- Support Bureau of Management, Office of the Chief Information Officer (M/ClO) with digital transformation
- Provide data literacy, data analysis, reporting, and automation services



U.S Department of Housing and Urban Development

- Support Office of the Chief Information Officer (CIO) with grants IT modernization
- Provide data strategy, data analysis, and data migration services to decommission legacy grant systems

About MetaPhase Consulting

MetaPhase Consulting is an 8(a) certified IT and Management consulting firm located in the Washington, D.C. metro area. We operate at the intersection of business and IT -- creating, deploying, and supporting practical solutions that serve as a force multiplier for the government. Our data and analytics services focus on intelligent modernization, automation, and compliance. MetaPhase provides proven, highly effective specialists to design and implement solutions that make the best use of Federal investments.

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