

Humanize

Implementing Artificial Intelligence from a Human Perspective

Artificial Intelligence (AI) is widely regarded as the future of mission delivery within the federal government. We work with you to design, develop, and deploy AI solutions - throughout the entire lifecycle - that enhance your agency's capabilities rather than overshadow them. We immerse ourselves in your mission to ensure your program is in compliance with emerging policies. MetaPhase brings subject matter experts and proven delivery experience to help you achieve your desired end state with confidence and ease.

DISCOVER YOUR OPPORTUNITY

We work with you throughout the entire evaluation process to select the most suitable AI solution that fits your program's mission and goals.



Our human-centered design approach ensures new technology serves as an enabler, emphasizing the importance of human experience and connection.





DATA IS THE ACE-UP-YOUR-SLEEVE

We are masters of data quality, helping you to improve information fidelity that supports the creation of more accurate AI/ML models that you can trust and use.



We help you build a baseline common understanding of AI/ML by briefing micropresentations, sharing trusted resources, and conducting demonstrations.







AI DISCOVERY

ART OF THE POSSIBLE

- Requirements Gathering & Analysis
- Feasibility Studies
- Stakeholder
 Engagement & Analysis
- Maturity Assessments
- Business Value
 Analysis/Proposition
- Al Sentiment Analysis
- Al Use Case
 Development



AI STRATEGY

PATH FORWARD

- Transformation Roadmaps & Playbooks
- Capacity Building
- Governance & Compliance
- Alternatives Analysis
- Build vs. Buy
- Tool Evaluation & Selection
- Strategic Marketing & Communications
- eLearning & Toolkits



AI CONTEXT

SOLUTION PREPARATIONS

- Data Source Inventory
- Data Collection & Integration Protocols
- MPC Data Quality ChecklistMPC Data Analyzer Tool
- Al Best Practices
- Guidelines for Ethical & Responsible AI
- Customer/Employee
 Experience (CX/EX)
- Program/Project
 Management Plan
- MPC-developed tools that accelerate delivery!



AI IMPLEMENTATION

DEVELOPMENT & INTEGRATION

Build AI/ML Models
 Develop



- Supervised & Unsupervised Learning
- LLMs w/APIs & Docs
- AI/ML Ops
- Intelligent Workflow Integration w/Systems
- Automation Metrics



AI SUSTAINMENT O&M AND REFINEMENT

- Monitoring & Evaluation
- Verification & Validation
- Integrity Checks
- Error Resolution & Mitigation
- Ongoing Modernization, Development & Enhancements
- Expand Data Coverage





Put **Whamanize** to work for you.



Our skilled team of engineers have proven capabilities in software development, data architecture, analytics, artificial intelligence (AI), machine learning (ML), and robotic process automation (RPA). Our investments in R&D and vendor partnerships provide top talent capable of solving complex problems.



We believe "investing in people because people last longer than projects." Our approach puts technology to work for you, not the other way around. Our AI life cycle approach integrates hyperautomation (AI/ML, RPA) into existing workstreams to help people boost productivity and efficiency.



Humanize focuses on the human aspects of technology transformation. People are, and always will be, an essential ingredient to success. We ensure your programs benefit from AI-assisted solutions that support well-informed decisions for your agency's present and future goals.



*** **CLIENT SUCCESS STORIES**

Staff Training & Certifications









Supporting roll-out of ChatGPT by intaking new AI use cases; implemented RPA with UiPath to process 22,000 contract actions, reducing completion time by 85% and saving up to \$2M/year; launched Tier o Virtual Agent in ServiceNow portal.

Internal R&D

MetaTALENT

MetaPhase Text Analytics & Language Engineering / NLP Tool

by Orange Labs



Designing data architecture and semantic search platform that applies AI to knowledge management, creating a data ontology of organizational policies, then expanding to other forms of unstructured input.

Vendor Partnerships workday. H2O.ai databricks servicenow



Exploring multiple use cases: 1) Tier 0/1 Help Desk chat-bots, 2) RPA for data reconciliation procedures, and 3) Conversational AI with ChatGPTlike interface to help users find relevant policy policies & procedures.

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. MetaPhase provides proven, highly effective consultants to support the planning, development, implementation, and change management associated with Federal Programs.









ISO 27001 ISO 9001:2015