GAI AI/ML Overview for Decision Makers Syllabus

- ▶ Introduction to AI, ML, Deep Learning, and Blockchain Concepts
- ▶ Main Drivers for AI Adoption, Supervised/Unsupervised Learning & Inference Models
- ▶ State of AI in the Federal Government Today (what is hype and what is real)
- ▶ AI Use Cases in Federal to help with Agency Mission
    - ▶ Fraud Detection and Mitigation
    - ▶ Geospatial Intelligence using Drone and Satellite Imagery Fusion
    - ▶ Platform Sustainment
    - ▶ Insider Threat Detection and Mitigation
    - ▶ Smart Video Analytics
    - ▶ Autonomous Sensors and Large Scale Object Detection
    - ▶ Predictive Cyber Analytics and Next Gen Threat Mitigation
    - ▶ AI and ML for Healthcare
    - ▶ GPU Accelerated HPC Applications
    - ▶ Robotic Process Automation
- ▶ Artificial Intelligence (AI) Maturity Model
- ▶ AI Roadmap to Success
- ▶ GAI Layer Technology Stack for AI Solutions
- ▶ GAI AI/ML HyperCAP 2.0 Solution Stack and AI Ready Bundles from Nvidia/Dell EMC and Ecocsystem
- ▶ Partners for Accelerating AI (Platform Built for AI Applications)
- ▶ What is the potential ROI/Financial Payback of Investment in AI/ML Projects?
- ▶ How are agencies and private organizations leveraging AI/ML to reduce costs, improve predictability, and improve customer experience?
- ▶ Overcoming the risks and challenges in the adoption of AI/ML Solutions
- ▶ Best Practices in protecting Data Security, Ethics, and Governance in the AI/ML Projects
- ▶ Importance and Role of Data Scientists in successful adoption of AI/ML Projects
- ▶ Leveraging the power of GAI Hybrid Cloud Offerings and Natural Language Processing (NLP) for Accelerating AI/ML Adoption
- ▶ Getting started with Proof of Concept/Proof of Value on AI/ML Projects
- ▶ How will GAI enable you to embrace and adopt AI in your agency?

To Learn More:
visit http://gov-acq.com/ or contact GAI
at 513-721-8700 or sales@gov-acq.com