



Artificial Intelligence in the Federal Workplace: Understanding AI and its Impact on Federal Work

*A 1-Day Hands on TMS Experience
Delivered in Live or Live Virtual Classrooms!*

Course Description:

This one-day training event is designed for federal employees and managers to grasp the fundamentals and implications of Artificial Intelligence (AI) in the context of federal operations. Participants will engage in a series of lectures, interactive sessions, and discussions focusing on how AI technologies are reshaping job roles, transforming federal operations, and the necessary pathways to integrate AI into federal programs effectively. This event aims to equip federal workers with the knowledge to navigate the evolving landscape of AI, fostering innovation, and enhancing operational efficiency within their respective agencies.

Learning Objectives & Topics Covered in this Workshop:

- **Introductions and Administrative Matters**
 - Introduction to the day's objectives
- **AI and the Future of Work**
 - The impact of AI on the workforce and workplace
 - Interactive discussion: real-world examples of AI transforming federal job roles
- **Generative AI-based Transformation**
 - Introduction to generative AI and its capabilities
 - Group activity: identifying opportunities for generative AI in participants' agencies
- **Pathways to a Federal AI Program (Part 1)**
 - Basic needed for AI - Introduction to Python and AI tools
 - Overview of Federal AI Policy and its implications
- **Pathways to a Federal AI Program (Part 2)**
 - Big Ideas in AI and their relevance to federal missions
 - Interactive session: developing a roadmap for AI integration in your agency
- **The Road Ahead**
 - Group reflection: sharing insights and action plans
 - Closing remarks: emphasizing continuous learning and adaptation in the AI era

Audience:

This workshop is designed for all government personnel.

Toolkits:

Receive a Student Handbook and Online Toolkit, containing tools such as checklist, tips, techniques, and numerous other tools to help you use your new skills immediately.

Additional Information

CPE Credits: 8.0

CEU Credits: 0.8

Suggested Program

Prerequisites:

Advanced Preparation:

NASBA Program Level:

NASBA Field of Study:

Delivery Method: Group Live
– Live Virtual Classroom

