

Indian Centre For



**Social Transformation**

A Public Charitable Trust (Regd.)  
(DARPAN ID No. KA/2018/0218715)

**DATAVIV**  
TECHNOLOGIES



# ARTIFICIAL INTELLIGENCE FOR GOVERNMENT OFFICIALS

EMPOWERING GOVERNANCE  
THROUGH ADVANCED AI



# Workshop to bring officials up to speed with cutting-edge AI with hands-on exercises, and a vision for the future.

## Day 1: Introduction to AI (4 Hours)

- Introduction to Artificial Intelligence and the Promise
- Identifying Real Artificial Intelligence
- Rise of Generative AI
- Chat GPT, Gemini, AutoGPT and more
- Practical Exercises
- Outlining Use Cases
- Q&A | Key Insights

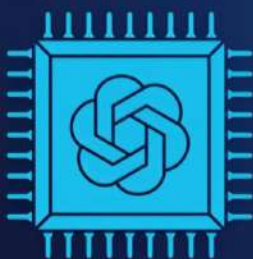


## DAY 2: IMAGE & VIDEO GENERATION (4 HRS)

- Image and Video Generation Technology Overview
- Exploring Deep Fakes and AI Manipulation
- AI's Role in Visual Analysis for Governance
- Practical Applications of Image & Video AI
- Live Demonstrations
- Q&A | Key Insights

## DAY 3: COMPUTER VISION & IMAGE PROCESSING (4 Hrs)

- Introduction to Computer Vision - Computers Seeing like humans.
- Image Processing Techniques & Applications
- Applications and Use Cases of Computer Vision
- Exercises and Use Cases of CV and IP
- Q&A | Key Insights



## DAY 4: Creating your AI Strategy (4 HRS)

- Real-world Applications of AI in Different Use cases
- Case Studies: AI Transforming Government Operations
- Understanding the AI Lifecycle to achieve success
- Pyramid Method of AI Planning
- How do we assess our AI, and achieve goals.
- Q&A | Key Takeaways

## DAY 5: Team Presentations of AI Strategy for a Government Dept of Choice: (4 Hrs)

- Teams will be assigned to work on creating their presentation of an AI Strategy for their department with detailing as per day 4.
- They will present the learning and strategy using cutting edge technologies to the class after.
- Evaluation, and Q-A discussion
- Announcement of Deep Dive Detailed Course.
- Q&A | Key Takeaways

