

Generative AI (GenAI) Workshop for NGOs



Objective	Equip humanitarian workers with practical GenAI skills to tackle humanitarian challenges and enhance operations
Trainer	Ibrahim Shaban Qabagebo Impact AI Developer
Duration	2 Days
Contact Information	Ibrahim.shabanqabagebo@vividly.it www.vividly.it

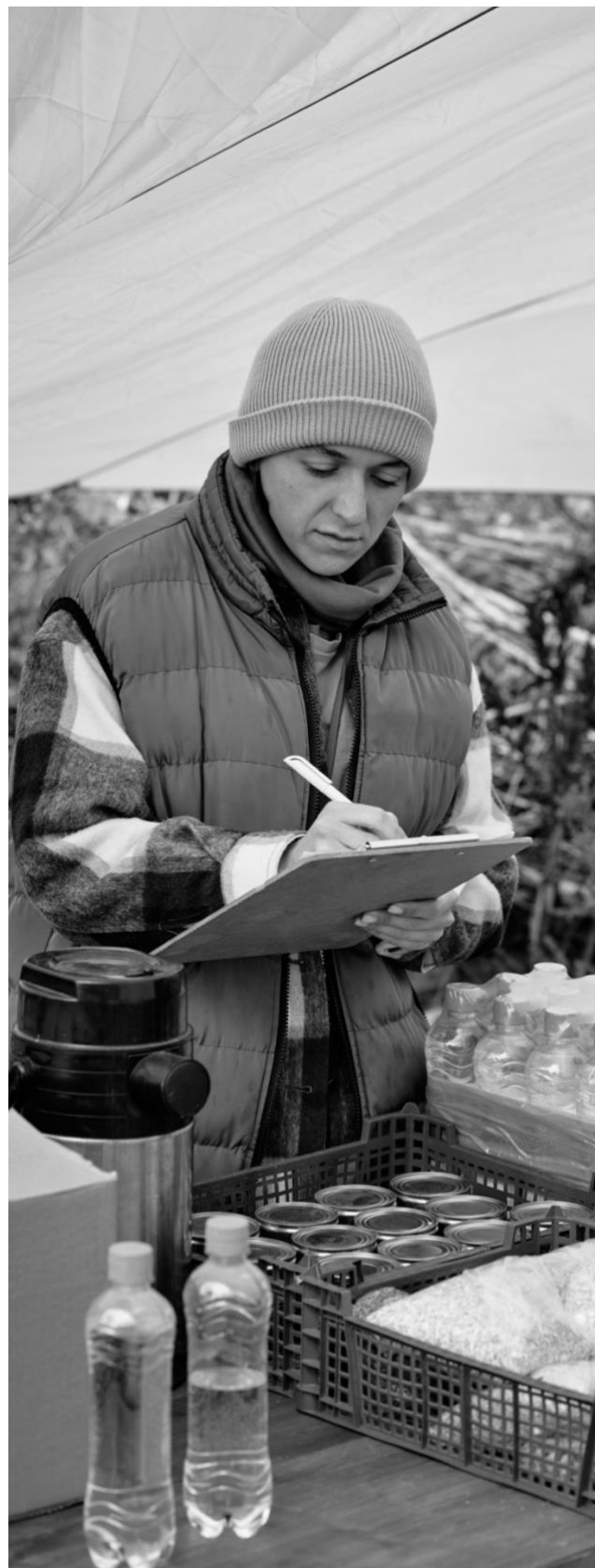
INTRODUCTION

In a rapidly evolving digital age, GenAI offers NGOs unprecedented opportunities to tackle humanitarian challenges, streamline operations, and amplify impact. Beyond adopting technology, AI integration requires a cultural shift—viewing AI as a collaborative tool that empowers teams, enhances human potential, and fosters stronger communities. This transformation pivots on training, experimentation, and creating collaborative spaces to fully realize AI’s potential in workflows.

This workshop focuses on empowering NGOs to:

- **Optimize resources** and improve operational workflows.
- **Enhance communication and storytelling** through AI-generated content.
- **Leverage data insights** for better decision-making in crisis scenarios.
- Foster an **AI-ready culture** by equipping teams with the skills and mindset to collaborate with GenAI tools.

Through hands-on sessions, participants will explore GenAI solutions tailored to humanitarian contexts, ensuring ethical and effective implementation, while creating an environment where AI becomes an enabler, not a disruptor, in achieving their mission.



OBJECTIVES

By the end of this workshop, participants will be able to:

- Understand the fundamentals of GenAI and its applications for NGOs.
- Identify use cases where GenAI can improve humanitarian responses and advocacy.
- Utilize AI tools for data analysis, content creation, and reporting.
- Develop and apply ethical AI strategies that align with humanitarian values.
- Learn practical techniques for optimizing workflows with AI-powered automation.

WHO SHOULD ATTEND?

This workshop, Generative AI Workshop for NGOs, is designed for individuals seeking to develop foundational knowledge and practical skills in GenAI tools like chatGPT and MS copilot; It is ideal for:

- Monitoring and Evaluation Teams
- Program Managers and Field Officers.
- Communications and Advocacy Specialists.
- Data Analysts and Decision-Makers.
- Fundraising and Donor Relations Teams.
- Information Management Teams.

Workshop RoadMap:



1. Intro to GenAI for Impact

- Understand the fundamentals of Generative AI and its relevance for NGOs.
- Explore real-world applications of GenAI in humanitarian and development work.
- Exploring LLMs models and their features:
 1. MS Copilot
 2. ChatGPT
 3. Google Gemini
 4. Llama 3

2. Prompt Engineering

- Learn the basics of crafting effective prompts for AI tools.
- Explore advanced techniques like zero-shot and few-shot prompting.
- Practice designing prompts tailored to humanitarian needs, such as report generation or campaign messages.

3. Ethical GenAI in Humanitarian Settings

- Identify potential biases and ethical concerns in AI-generated outputs.
- Learn strategies for maintaining data privacy and compliance with global regulations (e.g., GDPR).
- Discuss frameworks for implementing ethical AI practices aligned with humanitarian principles.

4. GenAI for Crisis Response

- Use AI to enhance rapid decision-making during emergencies.
- Explore tools for creating real-time updates and crisis communication.
- Case studies: Applying GenAI in disaster management and resource allocation.

5. Problem Solving

- Leverage AI for brainstorming solutions to complex humanitarian challenges.
- Practice generating innovative ideas with AI support in group activities.
- Explore collaborative problem-solving tools powered by GenAI.

6. Documentation

- Automate the creation of project reports, donor updates, and grant proposals with GenAI.
- Learn techniques to ensure clarity and accuracy in AI-generated documents.
- Hands-on exercise: Draft a funding proposal using AI tools.

7. Analyzing and Validating Data

- Utilize AI tools for analyzing large datasets and visualizing trends.
- Understand the role of GenAI in data validation and improving data quality.
- Workshop: Generate insights from humanitarian program data.

8. Visual Content for Humanitarian Campaigns

- Create impactful visuals, infographics, and videos using AI tools.
- Explore tools for multilingual and inclusive content creation.
- Hands-on exercise: Design a campaign poster or video for a humanitarian cause.