Challenge Guidelines

Click here to view the official contest rules for complete eligibility and submission details.

---

1. **Who Can Enter:** The Contest is a global challenge open to legal residents of the United States of America and other countries, where permitted by local law, who are at least the age of eighteen (18).

2. **What is the Entry Period:** This Contest begins at 00:00 EST on October 7, 2025 and ends at 23:59 EST on December, 1, 2025 ("Entry Period"). IEEE's server has been selected as the official clock for the Contest. Entries received before or after the Entry Period are void.

3. **How To Enter:** To enter the Contest, each entrant team must submit a complete application ("Submission") via the official IEEE Humanitarian Technologies GenAI for Good webpage dedicated to this initiative. Note: Individuals and entrant teams can only apply for one use case. No other form of entry will be permitted, and any attempt to enter the Contest by means other than those specified herein will be void. The applicant team must select and tailor its Submission to address one of the following three Use Cases:

   a. Use Case 1: **Non-Communicable Diseases Prevention Chatbot in Gambia** – Projects targeting this use case should focus on reducing the incidence and complications of non-communicable diseases (NCDs) in Gambia. This can be achieved by leveraging AI to deliver evidence-based awareness messages, personalized health guidance, and behavior-change advice to the general population, thereby promoting healthier lifestyles and improved public health outcomes. **OR**

   b. Use Case 2: **Agriculture Extension AI Powered Chatbot in Lesotho**– For this use case, projects are expected to empower extension workers and farmers by providing accessible training modules, up-to-date resources, and enhanced market access information. The aim is to utilize AI-driven interactions to improve farming practices, boost productivity, and support sustainable agricultural development. **OR**

   c. Use Case 3: **AI Extreme Weather Advisor** in Bangladesh – Projects under this use case should concentrate on strengthening drought resilience in local communities. Through the use of mobile networks and open-source data, the AI solution should deliver timely warnings, localized climate information, and practical mitigation strategies, enabling farmers and the general population to better prepare for and respond to extreme weather events.