Infosys Global Hackathon Participant Playbook

Welcome to the Infosys Global Hackathon!

We're thrilled to have you join us in building innovative, open-source solutions for critical challenges facing India. This playbook aims to answer your questions and help you prepare for the event.

Introduction

Infosys along with CNCF (Cloud Native Computing Foundation) have planned a 'Technology for Good Hackathon' that aims to foster innovation and collaboration to address the 17 Sustainable Development Goals (SDGs) outlined by the United Nations. This initiative seeks to leverage technology and the creative potential of participants to solve global challenges, with a focus on measurable, scalable, and impactful solutions. The hackathon will be held across Infosys India locations.

Structure and Timeline

Round 1: Global Hackathon

- Date: July 11th & 12th, 2025 (Friday & Saturday)
- Time: 9:00AM to 7:00PM
- Participants: Teams of 2-5 members
- Challenge: Teams tackle problem statements within defined categories.
- Advancement: Top 3 teams from each location advance to the final round.
- Participants: Industry & academia
- Infosys Locations where the first phase of Hackathon is planned
 - 1. Bengaluru
 - 2. Bhubaneswar
 - 3. Chandigarh
 - 4. Chennai
 - 5. Hubli
 - 6. Hyderabad
 - 7. Kolkata
 - 8. Mysuru
 - 9. Pune
 - 10. Thiruvananthapuram

Round 2: Final Hackathon

- Date: August 4th & 5th, 2025
- Location: Hyderabad, India (Main venue)
- Participants: 30 teams (Top 3 from each Round 1 location)

Focus: Refine and enhance solutions for the grand prize.

FAQs

I. General Information

- 1. What is the Tech for Good Hackathon? It's an intensive, collaborative event where teams develop innovative technology solutions to address real-world social and environmental challenges. The focus is on leveraging cutting-edge technologies to create impactful solutions.
- 2. When and where will the hackathon take place?
 - Hackathon Event Days: [Day 1 Date] [Day 2 Date]
 - Your Assigned Location: You will participate at one of our designated centers chosen by you at the time of registration.
- 3. What is the mission of this hackathon? Our mission is to foster innovation, promote open-source development, and build practical solutions that contribute positively to society, particularly in areas like Environmental Sustainability, Healthcare & Wellness, Education & Digital Literacy, Social Inclusion & Accessibility, and Disaster Relief & Preparedness in India.
- 4. **Is there a registration fee?** No, participation in the Tech for Good Hackathon is completely free of charge.
- 5. **Will food and refreshments be provided?** Yes, complimentary meals and refreshments will be provided at each hackathon center during the event days.

II. Registration & Teams

- 1. **Is this a team-only hackathon?** Yes, this hackathon is for **teams only**. Individual participation is not permitted.
- 2. How many members can be in a team? Each team must consist of 2 to 5 members.
- 3. What are the eligibility criteria? All participants must be 18 years of age or older by the start date of the hackathon. Engineering students in the 3rd year or above with a background in coding can apply.
- 4. What information do I need to register my team? The team lead will register the entire team and provide as requested in the register. Please ensure all team members have consented to share their information.
- 5. What if my team's composition changes after registration? Please notify us immediately if there are any changes to your team members. While minor changes might be accommodated, significant changes close to the event date may not be possible.

III. Technical & Project Scope

- 1. What are the problem statements for the hackathon? The hackathon will feature specific problem statements focusing on themes such as Environmental Sustainability, Healthcare & Wellness, Education & Digital Literacy, Social Inclusion & Accessibility, and Disaster Relief & Preparedness. These problem statements will be officially released during the Online registration.
- 2. What technologies are we encouraged to use? We highly encourage the innovative integration of the following technologies:
 - Beckn Protocol: For building interoperable, decentralized digital networks and enabling seamless discovery and transactions across various platforms and services.
 - Blockchain: For creating secure, transparent, and immutable ledgers, enhancing trust and traceability in data or transactions.
 - Artificial Intelligence (AI): Including Machine Learning (ML), Natural Language Processing (NLP), Computer Vision, etc., for intelligent automation, data analysis, prediction, and decision-making.
 - Cloud-native tools: Leveraging cloud services, containers (like Docker), orchestration (like Kubernetes), microservices, and serverless computing for scalable, resilient, and efficient deployments.
- 3. **Is it mandatory for our solution to be open source? Yes, all submitted solutions must be open source.** This is a fundamental principle of the "Tech for Good" Hackathon. You will be required to host your code on a public repository (e.g., GitHub) and choose an approved open-source license.
- 4. **Can we start coding before the hackathon?** Yes, you can form your teams, brainstorm ideas, and research technologies beforehand and start coding.
- 5. **Will mentors be available?** Yes, experienced technical and domain mentors will be available at each center and remotely to guide your team, provide technical assistance, and offer insights into the problem statements.

IV. During the Hackathon

1. **What should I bring?** Bring your laptop, chargers, any necessary peripherals (mouse, keyboard), and a positive attitude! We recommend bringing any specialized hardware (e.g., specific IoT dev kits, VR headsets) if your project requires it, though basic internet and power will be provided.

- 2. What is the schedule for the hackathon days? A detailed schedule including opening ceremonies, mentorship sessions, meal breaks, and submission deadlines will be provided at your hackathon center and via our communication channels.
- 3. **How will we submit our project?** You will be required to submit your final project code (via a public GitHub link), a short video demonstration, and a presentation deck by the submission deadline. Detailed instructions will be provided during the hackathon.
- 4. What kind of support will be available at the centers? Each center will have dedicated staff to assist with logistics, IT support for basic network issues, and general participant queries.

V. Judging & Prizes

- 1. How will projects be judged? Projects will be judged based on:
 - o **Innovation:** Novelty and creativity of the solution.
 - Technical Implementation: Quality of code, effective use of specified technologies (Beckn, Blockchain, AI, Cloud-native tools), and integration of other relevant tech like IoT/AR/VR.
 - Social Impact & Relevance: How well it addresses the chosen problem statement and its potential to create positive change in India.
 - Scalability & Feasibility: Potential for the solution to be scaled and implemented in real-world scenarios.
 - o **User Experience:** Ease of use and intuitiveness of the prototype.
 - Presentation Quality: Clarity and effectiveness of the pitch.
- 2. **Will there be prizes?** Yes, there will be exciting prizes for the top teams. Details regarding the prize categories are mentioned on the hackathon page.
- 3. **When will the winners be announced?** Winners will be announced at the final awards ceremony on 5 Aug.

VI. Code of Conduct & Communication

- Is there a Code of Conduct? Yes, all participants must adhere to the Hackathon Code of Conduct, which you agreed to during registration. It outlines expectations for respectful and inclusive behavior. Any violations will lead to immediate disqualification.
- 2. How will we receive updates during the hackathon? Important announcements and updates will be communicated via email, announcements at your center, and potentially a dedicated communication channel (e.g., Slack/Discord, details to be shared). Please stay attentive to these channels.