



About the Innovation Hub (iHub)

The Innovation Hub (**iHub**) is a dynamic collaboration between the **University of Zambia (UNZA)** and **Infratel**, established to drive innovation, research, and entrepreneurship within the technology ecosystem. The Hub serves as a creative space for students, researchers, mentors, and industry experts to collaborate, build prototypes, and transform innovative ideas into real-world solutions.

Our Mission & Vision

Our mission is to empower innovators by providing access to state-of-the-art facilities, mentorship, and research support that accelerates technological advancements across various sectors. We envision a thriving innovation community that contributes to Zambia's digital transformation and sustainable development goals.

What We Do

The **iHub** focuses on fostering interdisciplinary innovation through collaborative projects and hands-on learning. We support research and development initiatives, facilitate startup incubation, and offer programs designed to enhance skills in digital technologies. Our work spans multiple sectors, including health informatics, sustainable energy, cybersecurity, AI, and smart systems.

Research & Development (R&D)

The Research and Development arm of the **iHub** is dedicated to exploring emerging technologies and applying them to solve local and global challenges. Our thematic research areas include Artificial Intelligence & Data Science, Cybersecurity, Smart Systems, Digital Health, and Sustainable Innovation. Through partnerships with academia, industry, and government, the R&D team drives evidence-based innovation and supports knowledge transfer.

Programs & Cohorts

Each year, the **iHub** runs innovation cohorts comprising students, mentors, and supervisors who work together to develop impactful projects. These cohorts focus on hands-on problem solving and practical implementation of ideas, nurturing the next generation of innovators and researchers.

Partnerships & Collaboration

The iHub thrives on collaboration with partners from both the public and private sectors. By working closely with industry leaders, government institutions, and academic bodies, we create pathways for innovation adoption, policy development, and technology commercialization.

Through our initiatives, the iHub continues to inspire innovation, empower the youth, and position Zambia as a key player in Africa's technology-driven future.