

EARLY WARNING

OVERVIEW

The [UNDP Preparedness Learning Pathway](#) facilitates joint learning and knowledge exchange for and among decision-makers and practitioners by deploying the content of the [UNDP Preparedness Toolkit](#) and associated resources from UNDP and partners. The content and delivery methodology of modules are adapted to the learning context and needs. **Module 4. Early Warning** covers the fundamentals of people-centered, multi-hazard early warning systems (MHEWS), key stakeholders, the link between early warning and early/ anticipatory action, and the use of innovative and technology-based tools in shaping the future of early warning systems.

KEY COMPONENTS

- Training programme
- Community of practice
- Mentoring
- Bespoke technical assistance
- Peer-to-peer knowledge exchange

CROSS-CUTTING THEMES



CONTENT

FOUNDATION BLOCK

Fundamentals of Early Warning

- Introducing Early Warning Systems
- Governance Mechanisms
- Key Stakeholders
- Inclusive Early Warning Systems
- Linking Early Warning to Early Action
- Innovation in Early Warning Systems

BLOCK 1

Linking Early Warning to Early Action

- Principles of Effective Action
- Impact-Based Forecasting (IBF)
- Social Aspects of Multi-hazard Early Warning Systems

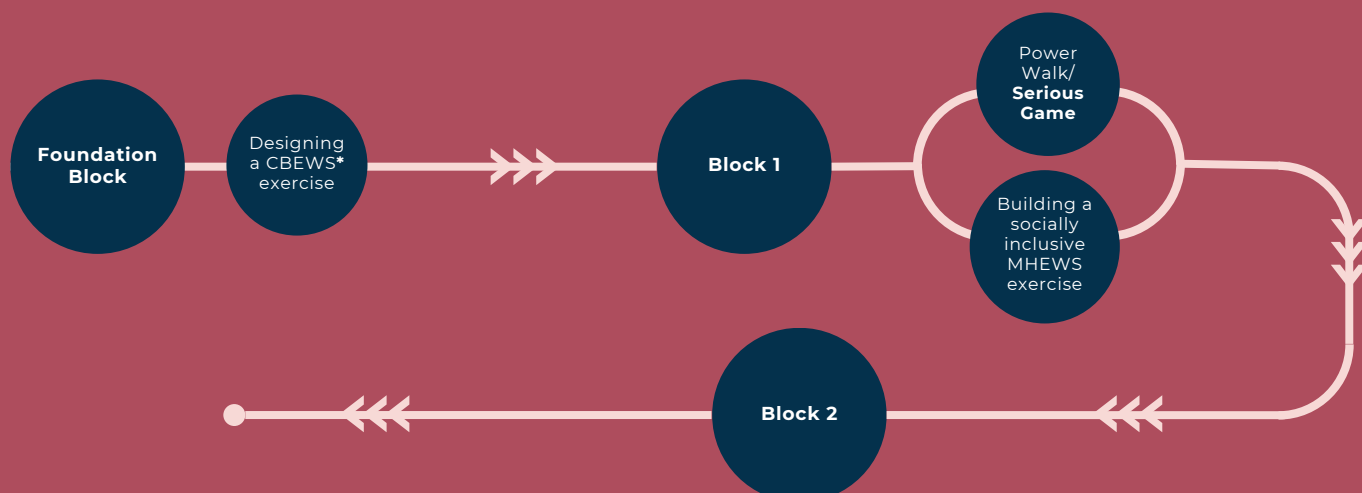
BLOCK 2

Innovation for Early Warning Systems

- Common Alerting Protocol (CAP)
- Technologies and Innovation
- Future of Early Warning and Early Action

DELIVERY MODALITY: IMMERSIVE WORKSHOP

Core content from Module 4 is seamlessly integrated as part of an immersive in-person or online practice development experience, combining short presentation with simulation exercises or serious games, delivered by expert facilitators.



*) CBEWS: Community-based early warning systems