



WORLD METEOROLOGICAL ORGANIZATION

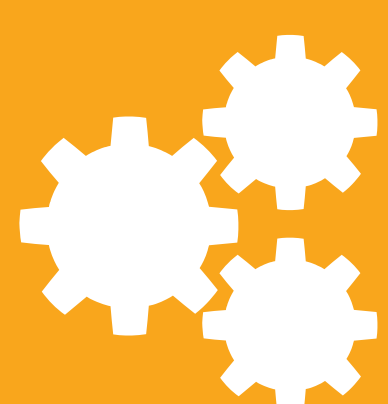
WMO Methodology for Cataloguing Hazardous Weather, Climate, Water and Space Weather Events

CONTEXT



- WMO initiative to support loss and damage stakeholders through implementation of a methodology to catalog hazardous weather, climate, water, and space weather events in support of:
 - Warsaw International Mechanism for Loss and Damage
 - Paris Agreement
 - Sendai Framework for Disaster Risk Reduction

APPROACH

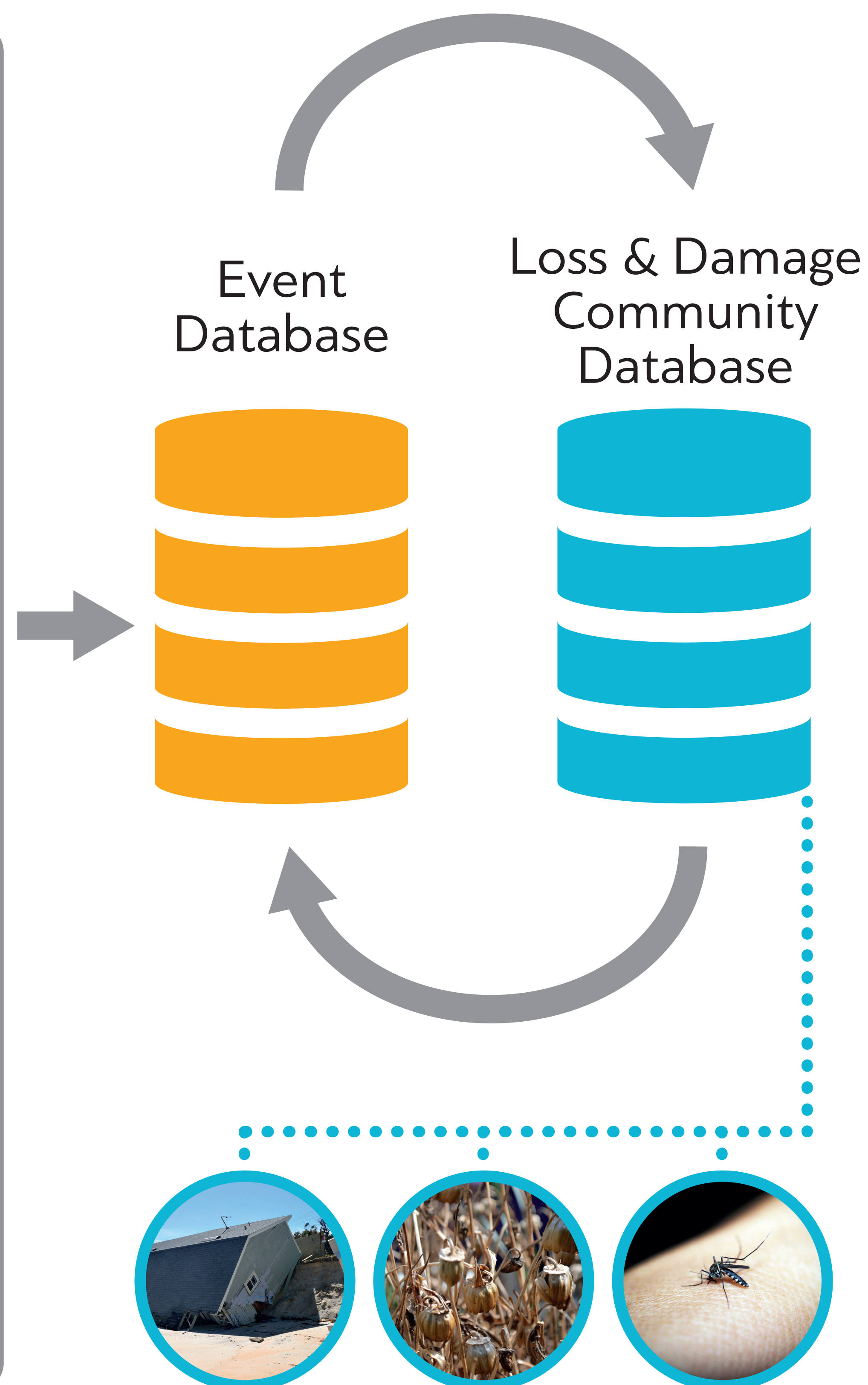
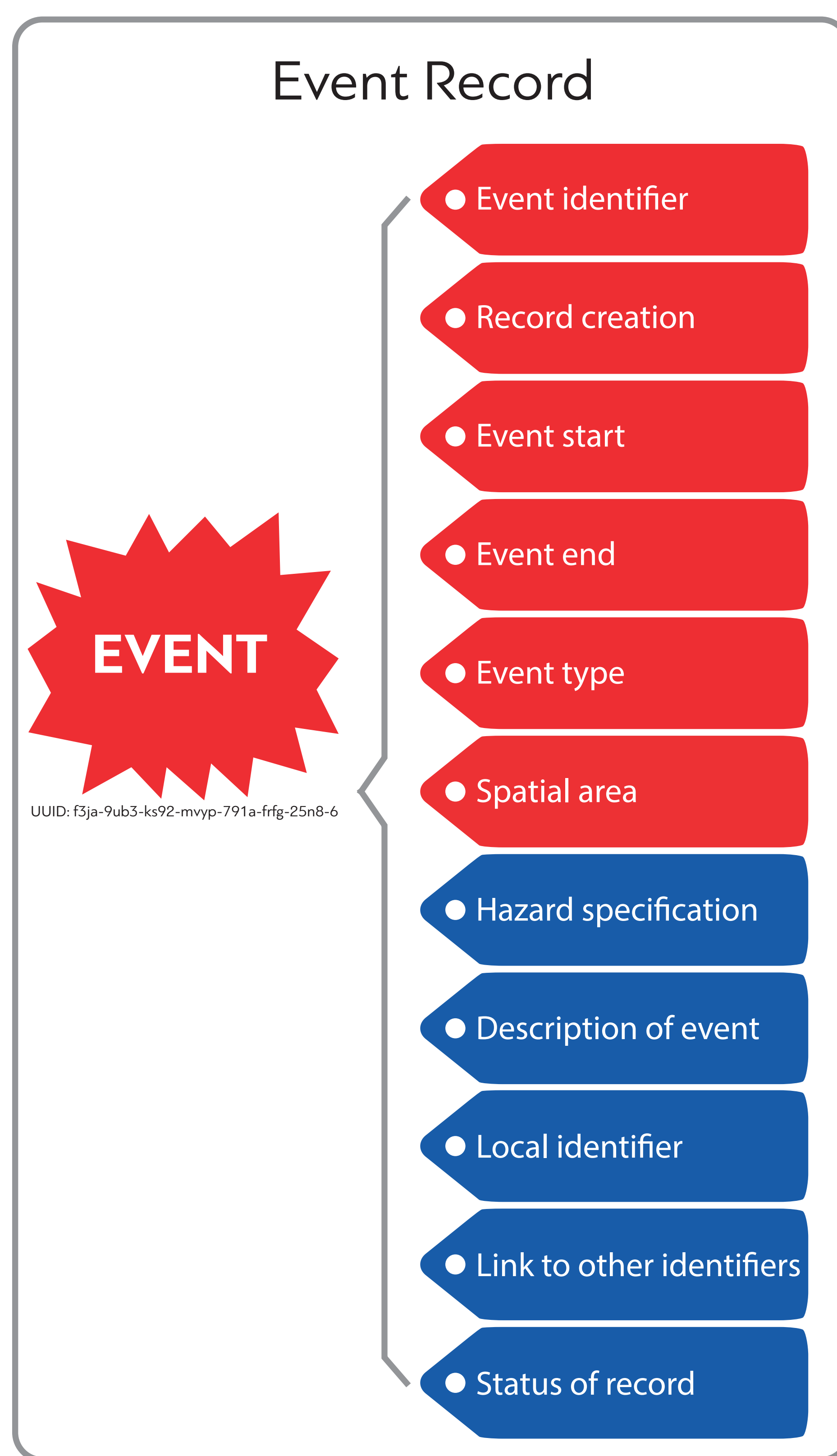


International Workshop on Cataloguing and Managing Information on Extreme Weather, Water and Climate Events, Geneva, November 2017

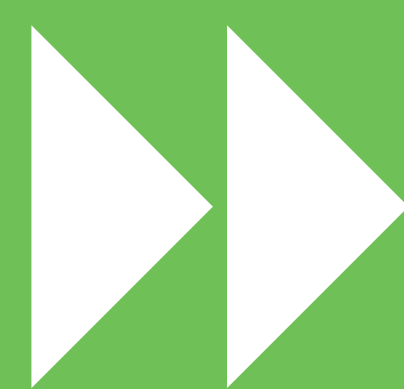
Adopted by the Eighteenth World Meteorological Congress (Cg-18), February 2018

Standard Typology of Hazards

- Drought
- Flood
- Heat wave
- Cold wave
- Tropical Cyclone
- Hail
- Etc.



NEXT STEPS



- Development of an implementation plan (subject to WMO Congress approval)
 - Leveraging experiences in countries
 - Strengthening the data partnership between the national loss and damage stakeholders (i.e. disaster risk management authority) and the NMHSs
 - Developing national / regional process for recording, post processing and quality control
- Implementation expected in all WMO regions from 2021 through 2025