

«APPROVED»
by the Regional Forum-Meeting of Heads
of Emergency Management Agencies of the Central Asian Countries
Protocol of 6 October 2022

ACTION PLAN
for 2023-2024 on the implementation of the introduction in the Central Asian countries of innovative information and communication technologies
in the field of disaster risk reduction (ICT, UAVs, GIS, mapping, etc.)

№	Activities	Timeframe	Responsible Parties	Technical Support
1	Implementation of measures for the further development of the application of GIS technologies and the improvement of the regional geoinformation database, with a view to their use for disaster risk mapping, monitoring and forecasting	2023-2024	Emergency management agencies of the Central Asian countries	CESDRR MapAction
2	Preparation and conduct of master trainings for specialists of the emergency management agencies of the Central Asian countries on the application of GIS technologies and mapping	2023, one training in each of the Central Asian countries	Emergency management agencies of the Central Asian countries	CESDRR USAID MapAction
3	Implementation of measures to further develop approaches to information and data management, strengthen staff capacity in data preparation and management, and support the performance of emergency management tasks	2023-2024	Emergency management agencies of the Central Asian countries	CESDRR USAID MapAction
4	Implementation of measures for the introduction and use in the Central Asian countries of the specially developed platform “Online School of Unmanned Aviation”, with a view to acquiring skills in operating unmanned aerial vehicles and processing post-flight data	2023-2024	Emergency management agencies of the Central Asian countries	CESDRR
5	Preparation and conduct of master trainings for specialists of the emergency management agencies of the Central Asian countries on developing skills in the use of UAVs and the processing of post-flight data using specialized software	2023-2024	Emergency management agencies of the Central Asian countries	CESDRR Donor agency
6	Development of a Regional Digital Catalogue of potentially hazardous facilities in the Central Asian countries that pose a threat of transboundary emergency situations	2023-2024	Emergency management agencies of the Central Asian countries	CESDRR Donor agency
7	Implementation of measures to further develop, improve and continuously update the INFORM risk index at the subnational level for the Central Asian countries	Constantly	Emergency management agencies of the Central Asian countries	CESDRR UNDRR
8	Implementation of measures to improve the methodology and practice of disaster risk monitoring and forecasting through the use of innovative information and communication technologies	2023-2024	Emergency management agencies of the Central Asian countries	CESDRR OSCE