

Building and Technical Assistance Cooperation in Jordan National Data Centre

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In 1999, Jordan signed the Facility Agreement to establish and upgrade the seismic auxiliary monitoring station hosted in Jordan to implement the Comprehensive Nuclear-Test-Ban Treaty (CTBT). Jordan signed the treaty on 26 September 1996 and ratified it on 25 August 1998. Since the Jordan National Data Centre (NDC) was established in 2004 and started receiving data from International Monitoring System (IMS) data from International Data Centre (IDC) products, the NDC utilized the NDC in a box package, IMS data, and IDC products for analysis of the seismic events by requesting data from IDC products and using it to relocate the events by using different software. As a result of the application of IMS data and IDC products, the NDC can strengthen its in-house capability, particularly in data analysis, and participate in any NDC-related exercises organized by the CTBTO. The poster aims to present Jordan NDC history (signature, rating, and facility agreement), capacity building systems (CBSs), and AS056 Tal-Alasfar station (monitoring, operating, maintenance, and PTS technical assistance), MS data request, and data analysis using NDC in a box package software, participation in workshops, training and exercises organized by the CTBTO.

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Promotional text

The poster contributes to learning about Capacity Building and training, technical assistance, regional networking Cooperation cooperation among National Data Centre

Oral preference format

in-person

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