

Awareness Creation of National Data Centres in Africa

ABSTRACT The National Data Centres (NDCs) are technical organisations that play an important role in providing support to the CTBTO Member States. NDCs accomplish this by advising the CTBTO Member States on verification of the CTBT through the sharing of data and products received from the International Data Centre (IDC) as well as analysis of data received from the International Monitoring System (IMS) stations. The NDCs are established in CTBTO Member States with the support of the CTBTO. Many elements of the current monitoring efforts by CTBTO are also used in other contexts. For instance, data from IMS stations which is normally used for verification purposes with respect to the CTBT has the potential to be used for civil and scientific applications. Enhanced awareness creation of the NDCs in Africa has potential to create wide interest in spin-off applications of CTBTO's data for civil and scientific purposes. The paper discusses how the public awareness creation in CTBTO's African Member States could be raised on the usefulness of the NDCs and the data they provide.

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