

Distinguished delegates,

As you know the World Meteorological Organization is the United Nations System's authoritative voice on Weather, Climate and Water. The WMO is facilitating a worldwide exchange of information through its global networks, helping the global community to withstand natural disasters, to manage with scarce water resources and to respond to climate variability. Most of the data circulating through these systems are becoming an essential part of public information in many countries. With reference to the items 4, 5 and 6 in doc. A/AC.198/2012/2, Report of the Secretary

1. Routine collection and dissemination service for time-critical and operation-critical data and products: This service is based on real-time "push" mechanism including multicast and broadcast; it is implemented essentially through dedicated telecommunication means providing a guaranteed quality of service.
2. Data Discovery, Access and Retrieval service: This service is based on request/reply "pull" mechanism with relevant data management functions; it is implemented essentially through the internet.
3. Timely delivery service for data and products: This service is based on delayed mode "push" mechanism; it is implemented through a combination of dedicated telecommunication means and of public data-communication networks, especially the internet.

The WMO will do its best to contribute to the activities guided and coordinated by the Committee on Information in the field relevant to WMO mandate and commitments.

Thank you.