| **OPAG ISS Operating Plan** |  |
| --- | --- |
| **No.** | **Activities** | **Deliverable/Activity** | **Due** | **Responsible** | **OPAG-ISS Tasks** |
| OPAG-ISS01 | **WIS monitoring** | Implement WIS monitoring at GISCsExtend standardization to DCPC and NC data flow and availability, and report on traffic associated with programmes, eg emergency messages (Tsunami) through WIS. | Q2 2016, Q4 2017Q2 2018 | OPAG ISS | ET-WISC01ET-CTS07 |
| OPAG-ISS02 | **WIS implementation at national level** | Training and capacity development based on competencies coordinated by RA working groups and GISCsImprove regulatory materials and guidelines | Q2 2018Q2 2016, Q2 2018 | OPAG ISS | ET-WISC09, 10IPET-CM02, 03, 08 |
| OPAG-ISS03 | **WIS operation** | Procedure to ensure the consistency and completeness of Metadata catalogue.Mechanism to ensure that GISC cache contain all global data exchanged during the past 24hRecommendation for the implementation of data policies management Procedure to ensure the efficient exchange of information through the WIS networkProcedures for intra-GISCs communication in case of events such as: scheduled updates, maintenance workRecommended GISC-GISC backup proceduresContribute to SATCOM  | Q4 2018Q4 2018Q2 2018Q4 2018Q4 2017Q4 2017Ongoing | OPAG ISS | ET-WISC03, 04, 05, 07, 08ET-CTS09IPET-CM07 |
| OPAG-ISS04 | **WIS usability** | Harmonisation of user interface to help user to find data from any GISCsHarmonization of user registration parametersImprove WIS discovery metadata | Q2 2018Q4 2017Q2 2016, Q2 2018 | OPAG ISS | IPET-DD01, 02 ET-WISC02, 06 |
| OPAG-ISS05 | **Centres compliance** | Finalise certification of candidate WIS centresUndertake re-certification of WIS centresReview and refine WIS certification requirementGeneralise centres certification process to cover other Commissions and ProgrammesProvide guidance and training on audit certificationCoordinate other centres certificationMonitor compliance on information exchange  | Q4 2017Q2 2019Q4 2017Q4 2017Q4 2018OngoingOngoing | OPAG ISS | ET-WISC11, ET-CAC01, 02,03,04,05IPET-CM05, 06, 09 |
| OPAG-ISS06 | **WIS security** | Implement WIS security incident response processUpdated version of the guide on IT security and the guide on VPN via the Internet | Q2 2016, Q2 2018Q2 2016, Q2 2018 | OPAG ISS | ET-CTS03, 04, 05 |
| OPAG-ISS07 | **WIS strategy and evolution** | Consolidate WIS 2.0 stakeholder requirementsDevelop the implementation plan for WIS 2.0Partnership with TC, RAs and external organisation, eg GEO, ICAO, IOCInvestigate technical, management and financial options for establishing WIS 2.0Monitor and explore new technologies and emerging data issues and prototype and pilot where applicable | Q4 2017Q4 2018Ongoing |  | ET-CTS01, 02, 06, 08ET-WISC09, 10TT-eWIS01, 02 |
| OPAG-ISS08 | **Effective information management** | Review available information management practices and develop appropriate standards and practices in information managementIncorporate standards and practices for information management under WIS Part CUpdate to WIS competencies in the area of information managementReview, maintain and develop WMO data representations and supporting vocabularies, together with associated guidanceReview, maintain and develop WIS Discovery metadata, together with associated guidance | Q4 2017Q4 2018Q4 2018Fast track: Bi-annually; In session:, Q4 2016, Q4 2018Fast track: Bi-annually; In session:, Q4 2016, Q4 2018 |  | TT-IM01, 02, 03IPET-CM01, 04, 05, 07, 08IPET-DD03, 04 |