

EChO Ground Segment: overview and science operations assumptions

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An overview about foreseen EChO Science Operations will be given, describing the assumed structures, systems and operational tasks. The EChO Ground Segment is formed by the Mission Operations Centre (MOC), the Science Operations Centre (SOC) and the Instrument Operations and Science Data Centre (IOSDC). Science Operations activities will be shared by the SOC, developed by ESA, and the nationally funded IOSDC. I will concentrate on the description of assumed EChO SOC core activities and planned interfaces.