

WG10

Workgroup Number	WG10
Workgroup Name	Operation And Maintenance Work Group
Workgroup Charter	Work Group 10 has full responsibility for the O1 interface OAM specifications for O-RAN, including unified O1 interface operation and notification, and for creating a detailed OAM architecture and requirements consistent with the overall OAM architecture described in the WG1 O-RAN Architecture document. This includes a set of information models/data models for O-RAN.
Workgroup Scope	<ol style="list-style-type: none">1. Develop O-RAN O1 OAM Information and data models, using industry developed baselines where available, and adding further material as needed by O-RAN's architecture and interfaces2. Develop O1 interface specifications to O-RAN elements consistent with the principles outlined in O-RAN whitepaper and elaborated in Architecture Description Document.3. Develop a detailed OAM architecture consistent with the Architecture Description Document, including key management interfaces and deployment options: Develop the role of the O1 interface in Control and Management loops of O-RAN architecture, in conjunction with other Work Groups4. Provide coordinated definition and collection of O1 KPIs and PM, FM across all WGs
Workgroup Co-chairs	China Mobile (CMCC): Xiang Li NOKIA (NOK): Anatoly Andrianov