**Introduction**

<table>
<thead>
<tr>
<th>Workgroup Number</th>
<th>WG5</th>
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<tbody>
<tr>
<td>Workgroup Name</td>
<td>Open F1/W1/E1/X2/Xn interfaces</td>
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<tr>
<td>Workgroup Charter</td>
<td>Profile 3GPP-specified higher layer split interfaces to be truly inter-operable between vendors (focus on X2, F1, Xn, E1 and W1 interfaces), specify interoperability testcases, and specify requirements for operation &amp; maintenance for O-DU, O-CU-CP and O-CU-UP. WG5 also profiles user plane procedures and functions and defines a transport specification to enhance openness for the network elements within its scope (higher layer split interfaces).</td>
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| Workgroup Scope  | **Profile specifications**  
  - Describe e.g., definition of IEs, general behavior of each node, etc. which is not sufficiently specified in 3GPP specifications  
  **NOTE:** The profiles discussed by WG5 shall not violate 3GPP specifications  
  **O&M requirements**  
  - Collect and specify O&M related requirements resulting from control- and user-plane related activities (e.g. alarms, configurations, monitoring, performance counters) and communicate them to other WGs (specifically to WG10 for the O1 interface)  
  **IOT specification**  
  - Specification for inter-operability testing of higher layer split profiled use cases  
  **Potential enhancements of 3GPP specifications (F1/E1/W1/X2/Xn)**  
  - Gap analysis between 3GPP spec and fully operable multi-vendor spec  
  - If needed (i.e. in critical cases) identify and propose functions to be added to the 3GPP specifications (O-RAN participating companies may submit proposals to 3GPP) |
| Work Group Co-chairs | NTT DOCOMO, INC. (DCM): Ryusuke Matsukawa  
 Rakuten Mobile Inc (RMI): Veluchamy Lingasamy  
 Ericsson (ERI): Kurt Essigmann |

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