Introduction

<table>
<thead>
<tr>
<th>Workgroup Number</th>
<th>WG1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Workgroup Name</td>
<td>Use Cases and Overall Architecture</td>
</tr>
</tbody>
</table>
| Task Groups      | Architecture Task Group (ATG)  
|                  | Network Slicing Task Group (NSTG)  
|                  | Use Case Task Group (UCTG) |
| Workgroup Charter| WG1 is responsible for identification of key O-RAN use cases, deployment scenarios and development of the overall O-RAN architecture. There are currently three task groups under WG1. |
| Workgroup Scope  | **Architecture Task Group (ATG):**  
|                  | 1. Specify the overall architecture of O-RAN.  
|                  | 2. Provide high level description of the O-RAN functions and the associated interfaces that connect them.  
|                  | 3. Illustrate relevant implementation options, as and when needed, to explain the O-RAN architecture.  
|                  | 4. Facilitate and arbitrate the cross-WG architectural topics/discussions.  
|                  | **Network Slicing Task Group (NSTG):**  
|                  | 1. Study on network slicing in O-RAN.  
|                  | 2. Definition of O-RAN slicing use cases (to submit to UCTG) and requirements.  
|                  | 3. Definition of O-RAN slicing architecture and related extensions to O-RAN interfaces.  
|                  | 4. Alignment of WGs.  
|                  | **Use Case Task Group (UCTG):**  
|                  | 1. Identification of potential use cases enabled by O-RAN.  
|                  | 2. Definition of detailed top level use cases and inter-WG alignment.  
|                  | 3. Dissemination of use cases.  |
| Workgroup Co-chairs | Jinri Huang - China Mobile (CMCC)  
|                    | Paul Smith - AT&T (ATT) |

Last synchronization on: 2023-12-01, 01:04:22 (CET)