**3GPP TSG-SA5 Meeting #154*****S5-242216***

Changsha, China, 15 - 19 April 2024

**Source: AsiaInfo**

**Title: Add use case for Multi-Vendor CCL management**

**Document for: Approval**

**Agenda Item:** **6.19.4**

# 1 Decision/action requested

***In this box give a very clear / short /concise statement of what is wanted.***

# 2 References

[1] 3GPP TR 28.867 v0.0.0 Study on Closed Control Loop Management

# 3 Rationale

This provides the use case for Multi-Vendor CCL management

# 4 Detailed proposal

It proposes to make the following changes to TR 28.867.

|  |
| --- |
| **First Change** |

# 5. Use cases

## 5.X Use Case X Multi-management function CCL management

### 5.X.1 Description

There is a scenario that the CCL for communication service assurance can be disintegrated into multiple parts each coming from different management functions. When a CCL is employed in ensuring the specified goals, the activities corresponding to the CCL may compose the steps (e.g. Monitor, Analytic, Decision, Execution) from different management functions that eventually help to realize goals. For example, the analytic step of the CCL may be realized by MDA function and the decision step of the CCL may be realized by other management function.

It is beneficial to study the need of Multi-management function CCL management, including composing CCL Steps form Multi-management function.

### 5.X.2 Potential Requirements

**REQ-CCL-CON-01** The 3GPP management system should have the capability to compose CCL steps from different management functions.

### 5.X.3 Potential Solutions

TBD.