**3GPP TSG-CT Meeting #104CP-241145**

**Shangai, CN, 17th–18th June 2024**

**Title: Presentation of Specification to TSG:**

**TS 24.543, Version 2.0.0**

**Data delivery management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol Specification**

**Source: TSG CT WG1**

**Document for: Approval**

**Abstract of document:**

3GPP TS 24.543 specifies the protocol aspects for the data delivery management capability of SEAL for the application content/data for vertical applications (e.g. V2X) over the 3GPP system as part of SEAL services specified by stage 2 in 3GPP TS 23.434 and 3GPP TS 23.433.

Additionally, 3GPP TS 24.543 is applicable to the user equipment (UE) supporting the data delivery management client functionality as described in 3GPP TS 23.433, to the application server supporting the data delivery management server functionality as described in 3GPP TS 23.433 and to the application server supporting the vertical application server (VAL server) functionality as defined in the specific vertical application service (VAL service) specifications.

**Changes since last presentation to TSG CT Meeting #102:**

The constrained application protocol (CoAP) resource representation and encoding has been added for all defined APIs. Also, the specification has been updated to consider any relevant stage-2 CR that has been approved by TSG SA plenary as well as the latest SA6 agreed CRs in April 2024.

**Outstanding Issues:**

A few number of editor’s notes remain and those only refer to concise data definition language (CDDL) definition of some of CoAP APIs.

**Contentious Issues:**

None.

Change history of this document:

1999-11-17: original issue

2007-09-06: removal of references to Working Groups; bring names of TSGs up to date; correction of typo

2015-01-06: adds tdoc header & removes redundant information below