Logical Link Control and Adaptation Protocol (L2CAP)

***Bluetooth*® Implementation Conformance Statement (ICS) Proforma**

- **Revision:** L2CAP.ICS.p27
- **Revision Date:** 2025-02-18
- **Prepared By:** BTI
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Contents

1 General principles

1.1 Implementation Under Test (IUT) identification

Using the Bluetooth SIG qualification tool, the implementer is expected to declare details about what will be implemented.

2 ICS declarations

2.1 L2CAP Transport Configuration

Table 0: L2CAP Transport Configuration

Item	Capability	Reference	Status
1	BR/EDR	[1] 1.1 [6] 1.1	C.1, C.4
2	LE	[6] 1.1	C.2, C.4
3	BR/EDR/LE	[6] 1.1	C.3, C.4

C.1: Mandatory IF CORE 41/1 “BR/EDR Core Configuration”, otherwise Optional.
C.2: Mandatory IF CORE 41/2 “LE Core Configuration”, otherwise Optional.
C.3: Mandatory IF CORE 41/3 “BR/EDR/LE Core Configuration”, otherwise Optional.
C.4: Mandatory to support one and only one.

2.2 Capability statement

2.2.1 Roles

Table 1: Role Requirements

Item	Capability	Reference	Status
1	Data Channel Initiator	[1] 2	C.3
2	Data Channel Acceptor	[1] 2	C.1
3	LE Central	[4] 2	C.2
4	LE Peripheral	[4] 2	C.2
5	LE Data Channel Initiator	[5] 3.4	C.4
6	LE Data Channel Acceptor	[5] 3.4	C.5

C.1: Mandatory IF L2CAP 0/1 “BR/EDR” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.2: Mandatory to support at least one IF L2CAP 0/2 “LE” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.3: Optional IF L2CAP 0/1 “BR/EDR” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.4: Optional IF (L2CAP 0/2 “LE” OR L2CAP 0/3 “BR/EDR/LE”) AND L2CAP 2/46 “LE Credit Based Flow Control Mode”, otherwise Excluded.
C.5: Mandatory IF (L2CAP 0/2 “LE” OR L2CAP 0/3 “BR/EDR/LE”) AND L2CAP 2/46 “LE Credit Based Flow Control Mode”, otherwise Excluded.

2.2.2 General operation

Table 2: General Operation

Item	Capability	Reference	Status
1	L2CAP Signaling channel over BR/EDR	[1] 2.2	C.16
2	Configuration process	[1] 7.1	C.16
3	Connection-oriented data channel over BR/EDR	[1] 2.2	C.16
4	Send echo request	[1] 4.8	C.17
5	Send echo response	[1] 4.9	C.16
6	Send information request	[1] 4.10	C.11
7	Send information response	[1] 4.11	C.16

Item	Capability	Reference	Status
8	No longer used	N/A	N/A
9	Connectionless channel packet	[1] 3.2	C.17
10	Retransmission mode	[1] 8.4	C.17
11	Flow Control mode	[1] 8.5	C.11
12	Enhanced Retransmission Mode	[2] 8.6	C.11
13	Streaming Mode	[2] 8.7	O
14	FCS Option	[2] 5.5	C.1
14a	Don't send FCS option in L2CAP_CONFIGURATION_REQ	[2] 5.5	C.30
14b	Send FCS option 0x00 in L2CAP_CONFIGURATION_REQ	[2] 5.5	C.31
14c	Send FCS option 0x01 in L2CAP_CONFIGURATION_REQ	[2] 5.5	C.31
15	Generate Local Busy Condition	[2] 8.6.4.3	C.2
16	Send Reject	[2] 8.6.1.2	C.2
17	Send Selective Reject	[2] 8.6.1.3	C.2
18	Mandatory use of ERTM	[2] 8.6	C.3
19	Mandatory use of Streaming Mode	[2] 8.7	C.4
20	Optional use of ERTM	[2] 8.6	C.3
21	Optional use of Streaming Mode	[2] 8.7	C.4
22	Send data using SAR in ERTM	[2] 3.3.2	C.5
23	Send data using SAR in Streaming Mode	[2] 3.3.2	C.6
24	Actively request Basic Mode for a PSM that supports the use of ERTM or Streaming Mode	[2] 5.4	C.1
25	Performing L2CAP channel mode configuration fallback from Streaming Mode to ERTM	[2] 5.4	C.8
26	Sending more than one unacknowledged I-Frame when operating in ERTM	[2] 8.6.5	C.5
27	Sending more than three unacknowledged I-Frame when operating in ERTM	[2] 8.6.5	C.5
28	Peer TxWindow configuration greater than 1	[2] 5.4	C.5
29	AMP	[3] 9	C.24
30	Information request for fixed channels	[3] 4.10, 4.13	C.9
31	AMP Manager	[3] 2.1	C.18
32	ERTM over AMP	[3] 9	C.25
33	Streaming Mode Source over AMP	[3] 3.3, 8.7	C.12
34	Streaming Mode Sink over AMP	[3] 3.3, 8.7	C.12
35	Unicast Connectionless Data, Reception	[3] 3.3, 7.6	O
36	Ability to transmit an unencrypted packet over a Unicast connectionless L2CAP channel	[3] 7.6	O
37	Ability to transmit an encrypted packet over a Unicast connectionless L2CAP channel	[3] 7.6 [6] GAP, 5.2.2	O
38	Extended Flow Specification for BR/EDR	[3] 7.10	C.1
39	Extended Window Size	[1] 5.7	C.1

Item	Capability	Reference	Status
40	L2CAP LE Signaling channel	[4] 2.1, 2.2	C.13
41	Command reject	[4] 4.10	C.29
42	Send Connection Parameter Update Request	[4] 4.20	C.14
43	Send Connection Parameter Update Response	[4] 4.21	C.15
44	Extended Flow Specification for AMP	[3] 5.6	C.18
45	Send Disconnect Request Command	[1] 4.6	C.21
45a	Send Disconnect Request Command – LE	[5] 4.6	C.22
46	LE Credit Based Flow Control Mode	[5] 3.4	C.19
47	LE Data Channel	[1] 3.4	C.20
48	Enhanced Credit Based Flow Control Mode	[7] 3.4	C.23
48a	Enhanced Credit Based Flow Control Mode – BR/EDR	[7] 3.4	C.26
48b	Enhanced Credit Based Flow Control Mode – LE	[7] 3.4	C.27
49	Support pending result in L2CAP_CREDIT_BASED_CONNECTION_RSP	[1] 4.26	C.28

C.1: Optional IF L2CAP 2/12 “Enhanced Retransmission Mode” OR L2CAP 2/13 “Streaming Mode”, otherwise Excluded.
C.2: Optional IF L2CAP 2/12 “Enhanced Retransmission Mode” AND L2CAP 2/28 “Peer TxWindow configuration greater than 1”, otherwise Excluded.
C.3: Mandatory to support at least one IF L2CAP 2/12 “Enhanced Retransmission Mode”, otherwise Excluded.
C.4: Mandatory to support at least one IF L2CAP 2/13 “Streaming Mode”, otherwise Excluded.
C.5: Optional IF L2CAP 2/12 “Enhanced Retransmission Mode”, otherwise Excluded.
C.6: Optional IF L2CAP 2/13 “Streaming Mode”, otherwise Excluded.
C.7: No longer used.
C.8: Mandatory IF L2CAP 2/12 “Enhanced Retransmission Mode” AND L2CAP 2/13 “Streaming Mode” AND L2CAP 2/21 “Optional use of Streaming Mode”, otherwise Excluded.
C.9: Mandatory IF L2CAP 2/29 “AMP”, otherwise Optional IF L2CAP 2/6 “Send information request”, otherwise Excluded.
C.10: No longer used.
C.11: Mandatory IF L2CAP 2/29 “AMP”, otherwise Optional IF L2CAP 0/1 “BR/EDR” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.12: Optional IF L2CAP 2/29 “AMP”, otherwise Excluded.
C.13: Mandatory IF L2CAP 0/2 “LE” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.14: Optional IF L2CAP 1/4 “LE Peripheral”, otherwise Excluded.
C.15: Mandatory IF L2CAP 1/3 “LE Central”, otherwise Excluded.
C.16: Mandatory IF L2CAP 0/1 “BR/EDR” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.17: Optional IF L2CAP 0/1 “BR/EDR” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.18: Mandatory IF L2CAP 2/29 “AMP”, otherwise Excluded.
C.19: Optional IF L2CAP 0/2 “LE” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.20: Mandatory IF L2CAP 2/46 “LE Credit Based Flow Control Mode”, otherwise Excluded.
C.21: Optional IF L2CAP 2/1 “L2CAP Signaling channel over BR/EDR”, otherwise Excluded.
C.22: Optional IF L2CAP 2/40 “L2CAP LE Signaling channel” AND L2CAP 2/46 “LE Credit Based Flow Control Mode”, otherwise Excluded.
C.23: Optional IF CORE 2a/52 “Host Core v5.2 or later”, otherwise Excluded.
C.24: Mandatory IF CORE 11/20 “AMP Manager Protocol (A2MP)”, otherwise Excluded.
C.25: Optional IF L2CAP 2/12 “Enhanced Retransmission Mode” AND L2CAP 2/29 “AMP”, otherwise Excluded.
C.26: Optional IF L2CAP 2/48 “Enhanced Credit Based Flow Control Mode” AND (L2CAP 0/1 “BR/EDR” OR L2CAP 0/3 “BR/EDR/LE”), otherwise Excluded.

C.27: Optional IF L2CAP 2/48 “Enhanced Credit Based Flow Control Mode” AND (L2CAP 0/2 “LE” OR L2CAP 0/3 “BR/EDR/LE”), otherwise Excluded.
C.28: Mandatory IF CORE 2a/53 “Host Core v5.3 or later” AND L2CAP 2/48 “Enhanced Credit Based Flow Control Mode”, otherwise Optional IF L2CAP 2/48 “Enhanced Credit Based Flow Control Mode”, otherwise Excluded.
C.29: Mandatory IF L2CAP 2/1 “L2CAP Signaling channel over BR/EDR” OR L2CAP 2/40 “L2CAP LE Signaling channel”, otherwise Excluded.
C.30: Optional IF L2CAP 2/14 “FCS Option”, otherwise Excluded.
C.31: Mandatory to support at least one IF L2CAP 2/14 “FCS Option”, otherwise Excluded.

Table 3: Configurable Parameters

Item	Capability	Reference	Status
1	RTX timer	[1] 6.2.1	M
2	ERTX timer	[1] 6.2.2	C.4
3	Minimum MTU size of 48 octets	[1] 5.1	C.4
4	MTU size larger than 48 octets	[1] 5.1	C.5
5	Flush timeout value for reliable channel	[1] 5.2	C.4
6	Flush timeout value for unreliable channel	[1] 5.2	C.5
7	Bi-directional quality of service (QoS) option field	[1] 5.3	C.1
8	Negotiate QoS service type	[1] 5.3	C.5
9	Negotiate and support service type ‘No traffic’	[1] 5.3	C.2
10	Negotiate and support service type ‘Best effort’	[1] 5.3	C.3
11	Negotiate and support service type ‘Guaranteed’	[1] 5.3	C.2
12	Minimum MTU size of 23 octets	[4] 5.1	C.6
13	Negotiate and support service type ‘No traffic’ for Extended Flow Specification	[3] 5.6	C.7
14	Negotiate and support service type ‘Best Effort’ for Extended Flow Specification	[3] 5.6	C.8
15	Negotiate and support service type ‘Guaranteed’ for Extended Flow Specification.	[3] 5.6	C.7
16	Support Multiple Simultaneous LE Data Channels	[5] 3.4	C.10

C.1: Mandatory IF L2CAP 3/8 “Negotiate QoS service type”, otherwise Optional.
C.2: Optional IF L2CAP 3/8 “Negotiate QoS service type”, otherwise Excluded.
C.3: Mandatory IF L2CAP 3/8 “Negotiate QoS service type”, otherwise Excluded.
C.4: Mandatory IF L2CAP 0/1 “BR/EDR” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.5: Optional IF L2CAP 0/1 “BR/EDR” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.6: Mandatory IF L2CAP 0/2 “LE” OR L2CAP 0/3 “BR/EDR/LE”, otherwise Excluded.
C.7: Optional IF L2CAP 2/44 “Extended Flow Specification for AMP” OR L2CAP 2/38 “Extended Flow Specification for BR/EDR”, otherwise Excluded.
C.8: Mandatory IF L2CAP 2/44 “Extended Flow Specification for AMP” OR L2CAP 2/38 “Extended Flow Specification for BR/EDR”, otherwise Excluded.
C.9: No longer used.
C.10: Optional IF L2CAP 2/47 “LE Data Channel”, otherwise Excluded.

Table 4: Security Aspects (LE)

Prerequisite: L2CAP 0/2 “LE” OR L2CAP 0/3 “BR/EDR/LE”

Item	Capability	Reference	Status
1	Detect insufficient authentication	[1] 10.1, 10.2	O
2	Detect insufficient authorization	[1] 10.1, 10.2	O
3	Detect insufficient encryption	[1] 10.1, 10.2	O

Table 5: Security Aspects (BR/EDR)

Prerequisite: L2CAP 0/1 “BR/EDR” OR L2CAP 0/3 “BR/EDR/LE”

Item	Capability	Reference	Status
1	Detect insufficient authentication	[1] 10.1, 10.2	O
2	Detect insufficient authorization	[1] 10.1, 10.2	O

3 References

[1] Specification of the Bluetooth System, Volume 3, Part A, L2CAP, Version 2.0 or later

[2] Specification of the Bluetooth System, Volume 3, Part A, L2CAP, Version 2.1 plus CSA1 or later

[3] Specification of the Bluetooth System, Volume 3, Part A, L2CAP, Version 3.0 or later

[4] Specification of the Bluetooth System, Volume 3, Part A, L2CAP, Version 4.0 or later

[5] Specification of the Bluetooth System, Volume 3, Part A, L2CAP, Version 4.1 or later

[6] Specification of the Bluetooth System, Volume 3, Part C, GAP, Version 3.0 or later

[7] Specification of the Bluetooth System, Volume 3, Part A (Logical Link Control and Adaptation Protocol Specification), Version 5.2 or later

4 Mapping of L2CAP feature bits to ICS items

This section is informative.

Not all L2CAP features have corresponding ICS entries.

Feature Bit	Feature	ICS
0	Flow control mode	2/11
1	Retransmission mode	2/10
2	Bi-directional QOS	
3	Enhanced Retransmission Mode	2/12
4	Streaming Mode	2/13
5	FCS Option	2/14
6	Extended Flow Specification for BR/EDR	2/38
7	Information request for fixed channels	2/30
8	Extended Window Size	2/39
9	Unicast Connectionless Data reception	2/35
10	Enhanced Credit Based Flow Control Mode over BR/EDR	2/48a
31	Reserved for feature mask extension	

Table 4.1: Mapping of L2CAP feature bits to ICS items

5 Revision history and acknowledgments

Revision History

Publication Number	Revision Number	Date	Comments
0	1.2.1	2004-03-29	Changed document number and revision number to conform with legacy system. Added Disclaimer and Copyright Notice.
1	1.2.2	2004-08-24	Incorporated TSE 554 affecting Tables 1 and 2.
	1.2.3r1	2005-03-23	Incorporated TSE 595 to create new Table 1 and renumber tables.
2	1.2.3	2005-03-23	Prepare for publication.
	2.1.E.0r0	2006-12-20	Change doc identifier to apply to v1.2 and later specifications
3	2.1.E.0	2006-12-21	Prepare for publication.
	2.1.E.1r0	2008-04-19	Added Table 2/12-28 for CSA1
	2.1.E.1r1	2008-04-22	Input editorial review comments from SIG staff
4	2.1.E.1	2008-06-23	Prepare for publication.
	2.1.E.2r0-1	2009-02-05	Table 2: add rows for A2MP, AMP L2CAP, and UCD Technical review
5	3.0.H.0/ 2.1.E.2	2009-03-25	Prepare for publication.
6	3.0.H.1r0	2009-08-12	TSE 2934: Change Table 2, footnote C.14 TSE 2933: Change Table 2 footnote C.1
7	3.0.H.1a	2010-01-11	Fixed Table 2 radio buttons 30/31.
	4.0.0r1-r4	2010-05-18– 2010-06-16	Document merged (2.1.E.2r0_LE7 L2CAP ICS) including LE Added table 0 All M's and O's for BR/EDR turned into condtionals Global update on references to "2.0 and later.." AND "4.0 and later references.." Minor clarification to table 0 conditions tied to SUM_ICS TSE 3420, added item 2/44 Extended Flow Specification for AMP TSE 3421, added items 3/13, 3/14 and 3/15
8	4.0.0	2010-06-30	Prepare for publication.
	4.0.1r0-r2	2010-11-19– 2011-04-28	TSE 3838: Table 2, footnote C.14 TSE 3839: Table 2, footnote C.16 TSE 3863: Table 2, footnote C.22 added TSE 3873: Duplicate of TSE 3839 TSE 4352: Table 3, Footnote C.7, C.8, C.9 TSE4269 Added item 1/3 and 1/4. Table 2 C18 and C.19
9	4.0.1	2011-07-15	Prepare for publication.
	4.0.2r0	2011-11-07	TSE 4431: Table 2/42 and 2/43: Table 2, C.18
10	4.0.2	2012-03-30	Prepare for publication.

Publication Number	Revision Number	Date	Comments
11	4.0.3r0	2012-05-18	TSE 4752: Correct numbering, modify Table 0 Prerequisite, and Table 1 C.2 and Table 2/35 and Table 2 C.1 TSE 4737: Table 2/4
12	4.0.4	2012-07-24	Adopted by the Bluetooth SIG Board of Directors
	4.0.5r0	2012-09-05	TSE 4828: Made Support of RTX timer mandatory in Table 3: Configurable Parameters
13	4.0.5	2012-11-12	Prepare for Publication
	4.0.6r1	2013-05-31	TSE 4839: Added C.3 to Table 1.
14	4.0.6	2013-07-02	Prepare for Publication
	4.0.7rT	2013-08-07	Template Conversion - Updated conditional wording to match current language.
	4.0.7rTr3	2013-10-07	Template Review Comment Resolution
	4.1.0r01	2013-10-07	TSE 4840: Added item 2/45 “Send Disconnect Request Command”
	4.1.0r02	2013-10-11	LE L2CAP Connection Oriented Channels CR
	4.1.0r03	2013-11-06	Updated references to SUM ICS for 4.1
15	4.1.0	2013-12-03	Prepare for Publication
	4.1.1r00	2014-01-23	TSE 5430: Updated SUM ICS references for Table 0 C.3, Table 1 C.4 and C.5, Table 2 C.1 and C.23, Table 3 C.10.
	4.1.1r01	2014-04-04	TSE 5564: Corrected Table 1 C.4, C.5; Table 2 C.1, C.12, C.14, C.16, C.18, C.19, and C.23; Table 3 C.10. TSE 5578: Table 2 C.1, C.12, C.14, C.16, C.18, C.19. TSE 5543: Table 2 C.5, C.16
16	4.1.1	2014-07-07	TCRL 2014-1 Publication
	4.2.0r00	2014-11-17	Revved version to align with Core Specification Version 4.2 Release.
17	4.2.0	2014-12-04	Prepare for TCRL2014-2 publication
	4.2.1r00	2015-05-05	TSE 6093: Added new conditional C.25 to Table 2 and updated item 2/45 to point to it.
	4.2.1r01	2015-06-05	Deleted Section 1.2 (Global Statement of Conformance) per current ICS template standards.
	4.2.1r02	2015-06-08	Adjusted section numbering following deletion of Section 1.2 at 4.2.1r01 above.
18	4.2.1	2015-07-14	Prepared for TCRL 2015-1 publication
	4.2.2r00	2016-03-10	TSE 6543: Section 1.2/Table 0, changed “Device Configuration” to “L2CAP Transport Configuration.” Item 1 Capability updated.
19	4.2.2	2016-07-13	Prepared for TCRL 2016-1 publication.
	5.0.0r00	2016-11-01	Updated for Core Specification v5.0 release. Added support for Bluetooth Core Specification v5.0 to Table 2, C.1. Modified conditional statements in Table 1 and 2.

Publication Number	Revision Number	Date	Comments
	5.0.0r01	2016-11-08	Updated to current template. Removed unnecessary parentheses and replaced with quotation marks.
	5.0.0r02	2016-11-21	TSE 7808: Updated Table 2 Conditional C.1 to remove the “Implement at least one new feature” rule logic to Core versions 4.1 or later.
20	5.0.0	2016-12-13	Approved by BTI. Prepared for TCRL 2016-2 publication.
	5.0.1r00	2017-03-27	TSE 8527: Updated reference in Table 0/1.Updated references for items 1-6 in Table 1. Updated references for items 1-20, 21-35, and 36-47 for Table 2. Added row 45a “Send Disconnect Request Command – LE” to Table 2. Updated conditional (C.25) to remove LE related dependencies and added conditional (C.26) to Table 2. Updated references for items 1-8 to Table 3. Updated references for items 9-16 to Table 3. Updated existing references (1 and 4) and added 4 additional references for Core Spec 4.1 or later.
21	5.0.1	2017-07-05	Approved by BTI. Prepared for TCRL 2017-1 publication.
	5.0.2r00	2018-08-20	Drafted 2019 Deprecation & Withdrawal changes
	5.1.0r00	2018-11-13	Updated revision number from 5.0.2 to 5.1.0 to align with the adoption of Core Specification version 5.1
22	5.1.0	2018-12-07	Approved by BTI. Prepared for TCRL 2018-2 publication.
	p23r00–r02	2019-08-19 – 2019-11-22	Added test groups to accommodate adoption of Core Specification v5.2 with regard to EATT CR r07. Added item 48 and note C.23 to Table 2; updated references section with new Core Specification. TSE 12752 (rating 1): Updated C.11 and C.23 for Table 2 to update numbering for SUM ICS Table 31 per TSE 12647. Revised document numbering convention, setting last release publication of 5.1.0 as p22; added publication number column to Revision History.
23	p23	2020-01-07	Approved by BTI on 2019-12-22. Prepared for TCRL 2019-2 publication.
	p24r00–r07	2020-04-15 – 2021-06-09	TSE 12929 (rating 2): Added new Table 4 for Security Aspects in General Operation section. TSE 15450 (rating 1): Editorials to address Erratum 15353, globally change “Master” to “Central” and “Slave” to “Peripheral.” Incorporated Removing_AMP_TEST_CRr03a: Added Removing AMP section to the References section to explain conditional text; added conditionals C.24 and C.25 and updated Status of items 29, 31, and 32 in Table 2. Template-related and consistency checker editorials.
24	p24	2021-07-13	Approved by BTI on 2021-06-27. Prepared for TCRL 2021-1 publication.

Publication Number	Revision Number	Date	Comments
	p25r00–r02	2021-08-17 – 2021-12-29	TSE 15271 (rating 4): To address E14605, modified Table 4 (title, item 1 description, conditionals, added inter-layer dependency column) and added new Table 5. TSE 17463 (rating 4): Added ICS items in Table 2 for Enhanced Credit Based Flow Control Mode for BR/EDR and LE support with corresponding conditionals. Editorial cleanup of items with the word “support” in the name. Alignment of item 2/40 with the language used in the specification. Performed template-related formatting fixes and consistency checker editorials, including updates to the copyright page to align with v2 of the DNMD.
25	p25	2022-01-25	Approved by BTI on 2021-12-27. Prepared for TCRL 2021-2 publication.
	p25ed2 r00–r01	2022-02-02 – 2022-03-07	TSE 17870 (rating 1): Revised the descriptions of items 1 and 3 in Table 2 to show that they are for BR/EDR transport. Updated ICS descriptions (and associated conditionals) in Tables 2 and 3 to remove the redundant word “support” in alignment with current ICS conventions. TSE 17871 (rating 1): Removed item 8 from Table 2 because it is no longer used. Editorials, including template-related items and consistency checker fixes.
	p25, edition 2	2022-03-07	Approved by BTI on 2022-03-07. Prepared for edition 2 publication.
	p25ed3r00–r01	2023-03-10 – 2023-03-20	TSE 22227 (rating 1): Deleted the reference to SUM ICS 32/5 in the prerequisite for Table 0. Deleted the introductory text for the Capability Statement section. Editorial edits to align the document with the latest ICS template.
	p25 edition 3	2023-04-14	Approved by BTI on 2023-04-13. Prepared for edition 3 publication.

Publication Number	Revision Number	Date	Comments
	p26r00–r06	2023-09-25 – 2024-04-24	TSE 18351 (rating 3): Added new item 2/49 and associated C.28. TSE 22166 (rating 4): Added an informational section to map L2CAP feature bits to ICS items. TSE 23557 (rating 2): Renamed Tables 4 and 5, removed the ILDs to GAP, in addition to related conditionals, added prerequisites, and updated the Capability names, references, and statuses to be clearer. TSE 23558 (rating 2): Updated the status of 2/6, 2/11, and 2/30, also updating 2/30's Capability name and references. Added C.9 and expanded C.11. TSE 24074 (rating 1): Replaced SUM ICS references with CORE ICS references. Updated Table 0 conditionals C.1–C.3 and added C.4, affecting 0/1, 0/2, and 0/3; updated Table 1 conditionals C.1 and C.3, affecting 1/1 and 1/2; updated Table 2 conditionals C.11, C.16, C.17, C.23, C.24, and C.26, affecting 2/1–2/7, 2/9–2/12, 2/29, 2/30, 2/48, and 2/48a; updated Table 3 conditionals C.4 and C.5, affecting 3/2–3/6 and 3/8. TSE 24849 (rating 2): Updated 2/41 with a more appropriate conditional. Updated the document to align with latest standards.
26	p26	2024-07-01	Approved by BTI on 2024-05-22. Prepared for TCRL 2024-1 publication.
	p27r00–r01	2024-10-31 – 2024-11-25	TSE 25882 (rating 4): Added new ICS items 2/14a, 2/14b, and 2/14c and related conditionals C.30 and C.31.
27	p27	2025-02-18	Approved by BTI on 2024-12-26. Prepared for TCRL 2025-1 publication.

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