

Revision History

Revision	Date	Release Version	Change History
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8.00	June 20, 2025	SCA4 WP 4.X.20-1 Release	<div><div><div>• Media and Display Screens Specifications:</div><div><div>◦ Updated Media File - Size and Formats section with Neo2 Devices Screen Resolution and Media Files Location .</div><div>◦ Updated Display Screen Specifications section with M425-A - User Interface .</div></div></div><div><div>• Protocol Specifications:</div><div><div>◦ Added notes specific to e235 device in the following commands: Display Message , Checkbo x, Custome r</div><div>Question , Credit App, Survey, Survey5, Survey10, Display Image</div></div></div></div>
		https://verifone.cloud/docs/sca-functional-specification/version_hist	Updated: 23-Jun-2025

7.00	May 15, 2025	SCA4 FDRC 4.0.28-1 Cadence Release	<div><div>• Configuration Parameters:</div><div><div>◦ Added MAXTIPA MOUNT and MERCHP YMTGTW YID parameters in Application table.</div><div>◦ Added ENABLE RVERVAL parameter in FDRC parameters table.</div></div><div><div>• Application Features:</div><div>Added Excess Tip Confirmation section.</div></div><div><div>• Protocol Specifications:</div><div><div>◦ Added 191 detailed status in Status command.</div><div>◦ Added a note on DISPLAY_TEXT4 and DISPLAY_TEXT5 for e235 devices in Custom Buttons command.</div></div></div></div>
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6.01	March 31, 2025	SCA4 UGP 4.x.41-1 Cadence Release	<ul style="list-style-type: none">• Configuration Parameters:<ul style="list-style-type: none">◦ Added HEALTH MONITOR, HEALTH MONITOR_EXCLC MDS and SCAPER FMETRIC parameters in Application table.◦ Updated DEBITRE FUNDPIN parameter description with Refund EBT CTLS details.◦ Corrected the parameter name from ADJCAPBLE to ADJCAPABLE in Worldpay table.• Application Features:<p>Added Transaction Performance Metric section and Health Monitor Events section.</p>• Protocol Specifications:<ul style="list-style-type: none">◦ Added Transaction Performance Metric section with 4 UI_TIME, HOST_TIME, CMD_TIME
		https://verifone.cloud/docs/sca-functional-specification/version_history	Updated: 23-Jun-2025

6.00	January 17, 2025	SCA4 UGP 4.x.40-1 Cadence Release	<ul style="list-style-type: none">• Configuration Parameters: Added ALLOWDCCTOSAF and TIPTRANSTYPES parameters in Application table. Added a note in DCCENABLEDTRANSTYPES parameters in DCC table.• Application Features: Added a bullet point note on using different Card token for 2nd leg transaction in Capture Card Early Return section.• Protocol Specifications:<ul style="list-style-type: none">◦ Added DCC transaction fields in SAF Query response table.◦ Added DCC_IND field with value 2 and 3 in Capture and Auth request table.◦ Added Value 3 for DCC_IND field in Refund Request table.◦ Added DCC_IND
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5.00	January 03, 2025	SCA4 UGP VOS3 5.0.38-1 Cadence Release	<ul style="list-style-type: none">• Configuration Parameters: Added a new value to SIGIMAGETYPE parameter.• Application Features: Added <EMV_TAGS_REQD> and <EMV_TAGS> in Capture Card Early Return.• Protocol Specifications:<ul style="list-style-type: none">◦ Added new value in MIME_TYPES field of Signature and SignatureEx commands.◦ Added new value in TIMEOUT_DATA field of Display Message commands.◦ Added EMV_TAGS_REQD field for Auth, Capture, Credit and Gift command request.◦ Added EMV_TAGS field for Auth, Capture, Credit and Gift command response.
		https://verifone.cloud/docs/sca-functional-specification/version_history	Updated: 23-Jun-2025

4.00	December 06, 2024	SCA4 WP 4.x.18-1	Protocol Specifications: Added AUTH_REF_NUMBER field, applicable for the following command responses: Card Validation, Auth, Capture, Credit, Void, Add Tip, Reset Tip, Open Tab, Close Tab, Delete Tab, Gift - Activate, Gift - Block Activate, Gift - Reactivate, Gift - Deactivate, Gift - Add value, Gift - Close, Gift - Balance Inquiry and Token Query.
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3.00	November 20, 2024	SCA4 UGP 4.x.39-1	<ul style="list-style-type: none">• Application Features: Added Application Alerts to VHQ feature section.• Protocol Specifications:<ul style="list-style-type: none">◦ Updated the note for PROMPT_ENCRYPT with CREDITA PPDATA ENCRYPT TTYPE parameter details.◦ Updated the note for PROMO_PLAN_EX P_DATE in Auth, Capture and Credit command.◦ Updated SAF EDIT command.◦ Updated description of NOT_PROCESSSED status is SAF Query and SAF Remove request table.◦ Added
		https://verifone.cloud/docs/sca-functional-specification/version_hist	<div>CARD P RESENT term in Card validatio n, Capture, Credit and</div>

2.00	November 11, 2024	SCA4 WP 4.x.18-1	<ul style="list-style-type: none"> • Configuration Parameters: Added the following parameters in Worldpay table: PLCCSALEALLOWED, PLCCPROMOCODE, PLCCSALEPW, DEBITOPTIMIZATION. • Configuration Parameters: Added DISABLEPLDEBITFORSAF parameter in Application table. • Configuration Parameters: Added INTERFACETIMEOUT parameter in GPRS, LAN and WLAN Interfaces tables. • Overview: Added PLCC in Definition Of Terms table. • Application Features: Added Debit Optimization section. • Protocol Specifications: Added PROMO_NEEDED field in Capture, Credit and Void commands request and response tables. • Protocol Specifications: Added EMV_TAG_9FA081 tag as example in Capture command Response (EMV) and Last Transaction Response. • Protocol Specifications: Added HOST_PAYTYPE field in Capture, Credit and Void commands response table.
1.00	October 30, 2024		First version published.