

Product Change Notification—PCN# PCN0000452255

August 5, 2026

Dear Valued Customer,

We would like to inform you that Moxa is making changes to the EDS-518E and EDS-528E Series. These changes will be implemented through a running change starting in February 2027. Please review the details below to determine how these changes will affect your products and/or operations.

What will change?

1. The PHY chip is being phased out and it will be replaced to ensure the continued availability and reliability of the EDS-518E and EDS-528E Series.

These changes do not affect the form, fit, or function of the EDS-518E and EDS-528E Series.

2. The new EDS-518E and EDS-528E Series (V3.0.0 hardware) require firmware v6.6 or later. Current hardware is compatible with both firmware before v6.6 and firmware v6.6 or later. See the compatibility table below for details.

Firmware Version	Current Hardware (EDS-518E V2.1.1 and previous, EDS-528E V2.0.1 and previous)	New Hardware (EDS-518E/528E V3.0.0)
Before v6.6	Compatible	Not Compatible
v6.6 and later	Compatible	Compatible

3. The expected timeline for regulatory approvals for the new EDS-518E and EDS-528E Series (V3.0.0) is shown in the table below.

Certification	EDS-518E Series		EDS-528E Series	
Hardware Version	Current	New	Current	New
CE/FCC	Ready	Ready	Ready	Ready
UL 508	Ready	Ready	N/A	N/A
UL 61010-2-201 EN 62368-1	N/A	N/A	Ready	Ready
Hazardous Location (ATEX, Class I Division 2)	Ready	Ready	N/A	N/A

Power Substation (IEC 61850-3, IEEE 1613)	Ready	Ready	Ready	Ready
Railway (EN 50121-4)	Ready	Ready	N/A	N/A
Traffic Control (NEMA TS2)	Ready	Ready	N/A	N/A
Maritime (DNV)	Ready	Available on April 2027	N/A	N/A
Maritime (LR, ABS, NK)	Ready	Available on September 2027	N/A	N/A
TEC	Ready	Ready	N/A	N/A
KC	Ready, only EDS-518E-4GTXSFP(-T)	Ready	N/A	N/A
BSMI	N/A	Ready	N/A	Ready

Which products will be affected?

Product Name	Current Version	New Version
EDS-518E-4GTXSFP	V2.1.1	V3.0.0
EDS-518E-4GTXSFP-T	V2.1.1	V3.0.0
EDS-518E-MM-ST-4GTXSFP	V2.1.1	V3.0.0
EDS-518E-MM-SC-4GTXSFP	V2.1.1	V3.0.0
EDS-518E-SS-SC-4GTXSFP	V2.1.1	V3.0.0
EDS-518E-SS-SC-4GTXSFP-T	V2.1.1	V3.0.0
EDS-518E-MM-SC-4GTXSFP-T	V2.1.1	V3.0.0
EDS-518E-MM-ST-4GTXSFP-T	V2.1.1	V3.0.0
EDS-518E-4GTXSFP/KC	V2.1.1	V3.0.0
EDS-518E-4GTXSFP-T/KC	V2.1.1	V3.0.0
EDS-518E-4GTXSFP-T (CV-CT)	V2.1.1	V3.0.0
EDS-528E-4GTXSFP-LV-T (CV-CT)	V2.0.1	V3.0.0
EDS-528E-4GTXSFP-LV	V2.0.1	V3.0.0
EDS-528E-4GTXSFP-LV-T	V2.0.1	V3.0.0
EDS-528E-4GTXSFP-HV	V2.0.1	V3.0.0
EDS-528E-4GTXSFP-HV-T	V2.0.1	V3.0.0

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When will the new versions be available?

Product Name	New Version	Available for Order
EDS-518E Series	V3.0.0	April 2027
EDS-528E Series	V3.0.0	April 2027

If you have any questions, please contact your regional sales representative.