Product Discontinuation Notification

PCN-Number / Rev / Date	44963 / 1 / 26.08.2022
Category / change type	ACEL active components / PDN Discontinuation / MAJOR
Summary	Availability of Control Unit IOX is limited
Motivation, trigger	Lifecycle-Status set to discontinued for all IOX

Details of change

The IOX has been successfully at the market for numerous years. Vendors of main components for the IOX like output driver, CAN transceiver and voltage regulator have issued PTNs (product termination notification) and the same is expected to happen in the near future for further components like the main controller.

The status of the IOX will therefore be changed to "discontinued".

At the same time STW announces the ESX.iot as pin compatible successor for the IOX including a 32-bit AURIX controller as well as additional features (see attached data sheet - changes in comparison to IOX are highlighted with red characters).

The delivery of ESX.iot samples is scheduled for April 2023, start of serial production (SSOP) is envisaged for Sept. 2023.

STW encourages you to transfer your applications to the ESX.iot or other current controllers. Our sales and support departments look forward supporting you during this transition.

In case you require further IOX devices within the scope of a last time buy (LTB), please talk to your local sales representative too.

As a result of the additional acquisition costs for components (e.g. material price, storage costs and component qualifying costs), the price for the IOX may increase.
Additionally, in future the warranty period may be limited by the supply conditions of the component manufacturers.
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Company	STW TECHNIC, LP
EOS end of sales (LTB)	30.11.2022
LTD Last time delivery	31.10.2023

If you need further assistance, you may also contact your local sales representative or our sales department. STW shall not be held liable if this notification is not correctly distributed within your organization.

Affected Product	STW part number	Customer part number
ESX.iox CANopen I/O-module	34460	n.a.
ESX.iox CANopen I/O-module	34463	n.a.
ESX.iox CANopen I/O-module	34467	n.a.
ESX.iox CANopen I/O-module	61816	n.a.
ESX.iox CANopen I/O-module	100043	328065
ESX.iox CANopen I/O-module	100048	500461