Integrus version 5.10

BOSCH

en Release Notes

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1 History

Release	Release Date	Release Comments
5.10.40622	2025-03-28	This release is part of • DICENTIS 6.50.316 • Standalone installer 3.10.267 Fixes and improvements: • Security improvement: disabled port 8080. Due to the implemented security improvements we strongly advise to upgrade to this version. To upgrade a TXO which has firmware older than 5.00 select the firmware with description: To upgrade INT-TXO which has firmware lower than 5.00. To upgrade a TXO which has firmware 5.00 or newer select the firmware with description: To upgrade INT-TXO which has firmware 5.00 or higher.
5.00.40622	2025-02-20	This release is part of • DICENTIS 6.40.33 • Standalone installer 3.00.261 Fixes and improvements: • Security improvements. Due to the implemented security improvements we strongly advise to upgrade to this version. To upgrade a TXO which has firmware older than 5.00 select the firmware with description: To upgrade INT-TXO which has firmware lower than 5.00. To upgrade a TXO which has firmware 5.00 or newer select the firmware with description: To upgrade INT-TXO which has firmware 5.00 or higher. **NOTE:** As part of the security improvements in this version, it is not possible to downgrade to previous versions after upgrading to this version.

Release	Release Date	Release Comments
4.40.39678	2024-11-06	This release is part of • DICENTIS 6.31.45 • DICENTIS 6.30.13 • DICENTIS 6.22.56 • Standalone installer 2.10.194 Fixes and improvements: • Fixed issue where receiver does not show antenna symbol and audio is lost. • Fixed issue that microphone on/off on Interpreter desk causes short mute on the floor audio. • Fixed issue with pilot tone. The Pilot tone is used to calibrate the cable length to align the audio levels. • Improved user interface, Audio configuration and Carrier management page are hidden when the operation mode is Slave. • Improved user interface, dashboard shows information when no radiators are detected. • Improved user interface, RSTP state is reported and system information is re-organized. • Improved user interface, removed Test tone button for user with Operator rights. • Improved user interface, removed reboot button for user with Operator rights. • Improved user interface, Test tone reboot button is removed when auxiliary mode is active. • Improved user interface, reboot button is removed when auxiliary mode is active. • Improved user interface, added information to logging options. • Improved licensing, added validity check for the activation ID to prevent creating invalid licenses. • Improved translations.
4.30.38858	2024-07-30	This release is part of • DICENTIS 6.20.24 and 6.21.34 • Standalone installer 2.00.149 Added functionality: • New web based user interface for configuration. • Integrus can be used with Dante sources in Manually controlled mode. • Integrus can be used with a combination of DICENTIS and Dante sources in Manually controlled mode. • Analog Aux input can be routed to all transmitted channels via contact input.
4.20.33007	2023-02-11	Initial version: • INT-TXO is supported by DICENTIS 4.20.33007

2 Information not mentioned in the manual

2.1 Dante support

When the INT-TXO is in manually controlled mode, then both DICENTIS as Dante sources can be connected. The Dante sources can be unicast or multicast and 1 flow per stream.

Dante glitch free is not supported.

The INT-TXO can also be enrolled in the Dante Domain Manager when it is in Manually controlled mode.
Note: un-enrol the INT-TXO from the Dante Domain Manager before setting the INT-TXO back to DICENTIS controlled mode. Not doing so can cause unpredictable behavior.

3 Known issues

3.1 Distorted audio on receivers when source is received as Dante and DICENTIS

Issue:
When you have a setup where languages are provided by DICENTIS interpreter desks and Dante sources, then the receiver can have distorted audio if the INT-TXO inputs are linked to the same audio source, but 1 being the Dante and another being the DICENTIS source.
Workaround:
Use the DICENTIS outputs as inputs for all sources. Because the INT-TXO cannot receive the same audio/language coming from both the Dante source as the DICENTIS source.

3.2 INT-TXO restarts after several Operation mode switches
Issue:
After switching the Operation mode of the INT-TXO several times between DICENTIS controlled and Manually controlled, the INT-TXO will restart for optimum performance.
Workaround:
This restart is done automatically, so no action required.

3.3 frontpanel LED
Issue:
After powering up, booting, of the Integrus INT-TXO the frontpanel LEDs light up shortly from green to orange, showing an incorrect state.
Workaround:
This is resolved automatically within 5 seconds, so no action required.

3.4 Demonstator shows 500 Internal Server error
Issue:
Upon pressing F5 the demonstrator shows a 500 Internal Server error.
Workaround:
Do not use F5 in the demonstrator application as this automatically logs out the user. After pressing F5 (refresh) you need to login again.

3.5 INT-TXO remains in static IP when downgraded to 6.11 (or lower) software
Issue:
Upon pressing downgrading a INT-TXO which has Static IP-addresses configured, the CAP-adapter remains to have a static IP-address.
Workaround:
Upgrade the INT-TXO to 6.20 or more recent version and set the IP-addressing to DHCP. Then downgrade the INT-TXO again.