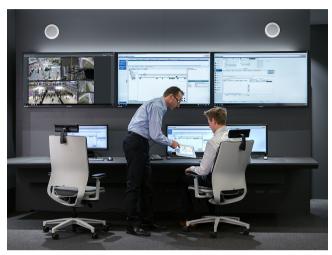


BIS extensions for V4.9



This datasheet lists the extensions that are orderable for your BIS version.

- To add features to a BIS installation V 4.2 or above, order only the new features from your local Bosch order desk as usual, omitting the licenses you already possess, such as base licenses.
- To upgrade a BIS 2.x or 3.x installation to V 4.2, order the appropriate **BIS Upgrade** product, BIS-BUPG-2XTO42 or BIS-BUPG-30TO42, plus an SMA to reach a fully supported version.

System overview

Software Maintenance Agreement (SMA)

The SMA is a cost-effective way to stay abreast of technical enhancements to the software. Each SMA you purchase entitles you to free upgrades of the corresponding software feature, plus hot fixes and technical support, for a period of one year from the date of purchase.

Functions

Alarm management package

Bundle consisting of the features

Message distribution

Enables the implementation of escalation paths which come into effect, for instance, if an operator or operator group fails to acknowledge an alarm message within a defined time. In such a scenario BIS forwards the message automatically to the next operator group in the escalation path.

Timer

The Timer feature allows you to automate BIS commands according to user-defined time schedules.

- Modular structure makes it easy to tailor a security solution to your exact requirements.
- Upgrade paths from numerous previous versions mean long-term protection of your investment.
- Provides a seamless integration of Bosch or 3rd party systems through OPC compliance.
- Operator Alarm

Operators can use this feature also to create real alarms in the system based on an external source, e.g. a telephone tip-off or something they have noticed from a surveillance camera.

• Application launcher

Allows operating system commands (e.g. the invocation of any .EXE file) to be stored within BIS, parameterized and executed at scheduled times. A typical application of this would be a system backup run automatically at 2am every night.

Additional Division license

The division feature allows you to divide large sites/ buildings between autonomous parties, giving each division customized views (user interface, event log), system access and control functions. Private divisions are visible only to their designated operator groups whereas the members/devices of the default common division are visible to all operators. You may purchase additional divisions in steps of one or ten.

Additional Operator Client license

The number of operator client licenses determines how many operators can work in the system simultaneously.

BIS-BVMS Connectivity

This license lets you connect one BVMS system (not a BVMS Enterprise Server) via the BVMS OPC Server to BIS. It allows BIS to react to events triggered within BVMS (e.g. by Intelligent Video Analysis), and it allows BVMS to react to events triggered within BIS (e.g. fire alarms).

Multi-Server Connect

This license lets you connect a BIS server via OPC to another BIS server, or to a third party management system (SCADA, PSIM). It is also required for central cardholder management across multiple ACE servers.

Technical specifications

See the specifications for the respective version of the BIS Basic Package.

Ordering information

BIS-BUPG-B2TO42 BIS Upgrade from 2.x to 4.2 License for an upgrade of BIS 2.x to BIS 4.2 Order number **BIS-BUPG-B2TO42 | F.01U.327.525**

BIS-BUPG-B3TO42 BIS Upgrade from 3.x to 4.2 License for an upgrade of BIS 3.x to BIS 4.2 Order number BIS-BUPG-B3TO42 | F.01U.327.526

BIS-FGEN-AMPK49 License for alarm management License for the BIS Alarm Management package Order number **BIS-FGEN-AMPK49 | F.01U.395.602**

BIS-XGEN-1CLI49 License for 1 operator client License for 1 additional BIS Operator Client Order number BIS-XGEN-1CLI49 | F.01U.395.603

BIS-XGEN-5CLI49 License for 5 operator clients License for 5 additional BIS Operator Clients Order number BIS-XGEN-5CLI49 | F.01U.395.604

BIS-XGEN-10CL49 License for 10 operator clients License for 10 additional BIS Operator Clients Order number **BIS-XGEN-10CL49 | F.01U.395.605**

BIS-XGEN-1DIV49 License for 1 division License for 1 additional BIS Division Order number BIS-XGEN-1DIV49 | F.01U.395.606

BIS-XGEN-10DV49 License for 10 divisions License for 10 additional BIS Divisions Order number BIS-XGEN-10DV49 | F.01U.395.607

BIS-FGEN-MSRV49 License for multi server connect License for 1 additional BIS server in a multi-server topology. Required for adding servers to a hierarchy of ACE servers providing centralized cardholder management.

Order number BIS-FGEN-MSRV49 | F.01U.395.608

BIS-FGEN-BVMS49 License for BVMS connectivity License for the connection between 1 BIS and 1 BVMS installation

Order number BIS-FGEN-BVMS49 | F.01U.395.612

BIS-FOPC-MAIL OPC server email notification License for the OPC server Email Notification Order number **BIS-FOPC-MAIL | F.01U.351.071**

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BIS-FOPC-SMS OPC server SMS notification License for the OPC server SMS Notification Order number BIS-FOPC-SMS | F.01U.351.072

BIS-FOPC-PAVI OPC server PAVIRO License for the OPC server PAVIRO Order number **BIS-FOPC-PAVI | F.01U.351.070**

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