



JANUS 4.3

Release Features

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JANUS release 4.3 represents a significant change ... with new technology improving resilience and sharing of information.

Overview of JANUS 4.3

JANUS 4.3 represents a significant change. Release 4.3 introduces a number of components designed to provide wider access to system and historical information as well as enhancing other modules to simplify their use.

JANUS 4.3 introduces new technology to improve security and provide a more resilient and guaranteed method of delivering system messages – even across wide area networks.

Major enhancements have been made to Event Relay with a new service that allows delivery of emails based upon system events and in addition Event Relay can now regulate global system parameters such as system modes.

Reporting

Additional export options have been added to the reporting module to allow output to be formatted for PDF, Lotus, Excel, graphics, HTML, RTF, printers and emails. The logon process has been improved to allow support for names containing a single quote character, like “O’Reilly” and the new Reporting module allows you to choose how a report is run with the concept of single or double pass compilation reports.

Four new reports are available that show History and Operator Activity in descending order.

Archive / Back Up

The JANUS archiving process has been extensively modified to add a number of new features:

- Archive is now a service
- Backup can include other files e.g. report templates
- A simple configuration application allows comprehensive management of the archive process
- Archive files are compressed saving storage space
- Backup can include other files like report templates and licenses.
- The backup now allows you to retain numerous copies

MSMQ technology provides guaranteed message delivery, efficient routing and security.

JANUS Comms

The previous restriction of 255 eSeries devices has been removed enabling any amount of eSeries to be connected to a system.

MSMQ technology (Microsoft Message Queuing) has been incorporated into the JANUS Comms engine which provides a guaranteed message delivery with efficient routing, security and priority-based messaging. MSMQ components are also used within Queued Report Writer.

JANUS 4.3 also supports non-encrypted (AES) eSeries controllers for sale into restricted countries.

Incident & Engineering Logs

Attachments now have a warning dialog, ensuring that operators are aware of potential viruses and scripts. The warning message is configurable and can also be disabled.

Additional security allows you to customize which options are available at role level and include:

- Adding a new message
- Changing existing messages
- Add/view an attachment
- View/search messages

Changes are immediately broadcast to other logged on administrators.

Vari-Time Manager

If you need to vary access times from week to week or month to month, Vari-Time Manager can set variable shift patterns for up to 51 weeks in advance.

Multiple Shift Patterns can be defined so that an employee or a group of employees follow a designated shift pattern that is more akin to a typical T&A shift system, offering tighter operational controls and greater system security.



Next 7-days shift patterns held at each IDC to maintain time zones if controller goes off-line

Event Relay & Plug-ins

Event Relay is deployed on the Site Controller or JANUS main PC/server and the basic license includes the capability to send generic ASCII or XML commands to multiple third-party 'target' devices.

Event Relay now supports additional plug-ins and services which can be added to the basic application and includes :-

- *Comms plug-in* - allows an Event Relay action to feed back into JANUS Comms to control various JANUS system parameters e.g.
 - Change a system mode from an input
 - Activate a sounder upon a valid read
 - Unlock a door or group of doors from an input or valid card read
- *IndigoVision plug-in* - allows Event Relay to communicate with the IndigoVision Control Centre software which in turn controls the IndigoVision system
- *Email plug-in* - the JANUS email plug-in allows Event Relay to communicate with an exchange server or SMTP Relay service so that emails can be sent upon given JANUS system parameters



Email notification of critical events

Queued Report Writer

Queued Report Writer has replaced the now obsolete JANUS Head Office Archive & Reporting.

Whilst keeping current operator activity and history always available for reporting, the standard JANUS archive and reporting requires previously archived history to be restored onto the system before it can be reported upon. This can be time consuming and problematic if different periods need to be appended together.

Queued Report Writer allows you to keep many years of operator activity and historical data live and always available for immediate reporting. It also provides the ability to generate your own extremely powerful graphical and analytical reporting which can be invaluable for other departments within an organisation.

Queued Report Writer is hardware locked so doesn't need a physical dongle. It is available with a trial licence or via remote activation.



Automatic floor destination.
Greater efficiencies for
multi-car systems.
Multi-tenant buildings.
Speedier transit for personnel.

Elevator/Lift Calling

Elevator/Lift destination calling modules have been designed to interface specifically with KONE Polaris Pro and the ThyssenKrupp MX lift controllers.

Specific JANUS readers e.g. at a turnstile or by a lift call button will be visible in the interface software and can be set to call an elevator/lift and pre-determine its destination dependent upon the department that the cardholder belongs to. After entering the lift car the passenger does not have to activate any additional operations. The passenger reaches his/her destination automatically.

JANUS Enterprise Ready

JANUS 4.3 is JANUS Enterprise ready and can be bonded into any JANUS Enterprise scheme.

JANUS Enterprise is the worlds most advanced corporate-wide access solution. One or many JANUS systems can be controlled and managed via a single SQL database with web browser connections. New JANUS systems can be bonded into the scheme from anywhere in the world as long as they are on the same corporate LAN / WAN.



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Grosvenor Technology has a policy of continuous improvement so specifications are subject to change without notice.
Some of the new modules are not included within the core JANUS software so will be subject to additional costs.



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