



In connection with many queries regarding possibility of joining as well as integrated administration of access control and intrusion alarm resources, SATEL engineers have created a special solution, namely:

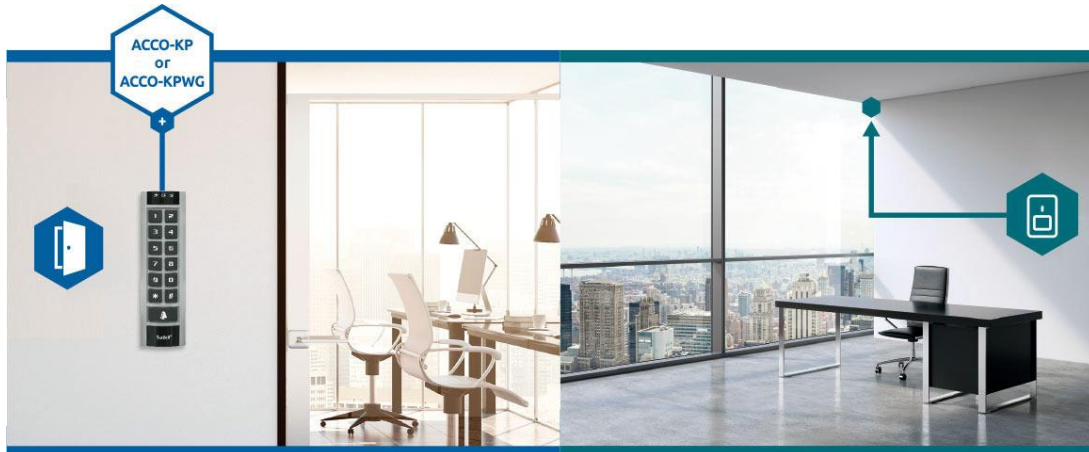
possibility of integrating the ACCO NET and INTEGRA systems

The new quality of access management, achieved through integration, will be an ideal option wherever advanced access control is required without any compromise on the highest level of security in the facility.



Benefits of ACCO NET and INTEGRA integration:

- facilitated supervision of security and access in the protected buildings
- integration of partitions:
 - easy administration of ACCO NET user privileges
 - INTEGRA system partitions can be controlled by up to 8,000 ACCO-NT users
 - integrated partitions can be armed/disarmed from terminals, ACCO Soft and ACCO Web programs
 - visualization of the status of partitions, zones and outputs of control panels
- common event log



Hardware requirements

Integration can be achieved via the ETHM-1 Plus module connected to the INTEGRA or INTEGRA Plus control panel by using the encrypted GUARDX protocol.

For integration to be possible, devices with the following software versions are required:

- ✓ INTEGRA v1.17
- ✓ ETHM-1 Plus v2.03
- ✓ ACCO-NT v1.11
- ✓ ACCO-NT Conf v1.05
- ✓ ACCO Server v1.13
- ✓ ACCO Soft v1.14
- ✓ ACCO Web v1.30
- ✓ ACCO-KP/ACCO-KPWG v3.01.008

In addition to integration capability, the ACCO NET system has gained some new features:

- new language versions: Spanish, Russian, German
- advanced event filters
- support for systems running in multiple time zones
- configurable activation of outputs for user groups

We have also released new versions of firmware for devices as well as programs that add a lot of features and extend functionality.

INTEGRA v1.17

- optional integration with the advanced ACCO NET access control has been introduced
- compatibility with DLOADX v1.17 (communication via SATEL server, writing and reading settings and configuration changes) has been provided
- support has been provided for ACU-100 v4.04 and ACU-120, ACU-270 v5.03 with new functionalities for ATD-100, AMD-101, AOD-200 and AOCD-250 detectors (adding/deleting devices, identification and configuration of devices, reporting low battery and tamper, selecting number of channels)
- compatibility with ETHM-1 Plus v2.04 has been provided (PUSH communication, setting time with LAN/GSM)
- improvements in wireless communication have been added

INT-TSI v1.7.20

- a new way to display the roller shutter open/closed icon for the "Roller shutter output" widget has been introduced
- performance and operating stability of the device has been improved

TSI Builder v1.2.5

- "Build" option has been replaced by "Clear and Build" function
- positioning of icons on the screensaver bar has been improved
- option to synchronize the keypad configuration after violation of the defined control panel zone has been added

GUARDX v1.17

- support for ETHM-1 v2.04 module has been provided
- compatibility with the INTEGRA v1.17 firmware has been provided

DLOADX v1.17.001

- compatibility with the INTEGRA v1.17 firmware has been provided
- compatibility with the ACU-120 and ACU-270 v5.03 wireless controllers has been provided
- operating the AOD-200 and AOCD-250 wireless dual-tech motion detectors through the ACU-100 v4.04 wireless controller has been provided
- support for temperature correction in ADT-100 wireless temperature detector has been provided (ACU-120 or ACU-270 v5.03 required)
- event list has been corrected (e.g. presentation of wireless outputs has been improved)
- correction of data conversion from INTEGRA 128-WRL to INTEGRA 256 has been introduced

DLOAD10 v1.00.046

- operating the AOD-200 and AOCD-250 detectors through the ACU-120 and ACU-270 wireless controllers in version v5.02 or later has been provided
- operating the AOD-200 and AOCD-250 detectors through the ACU-100 wireless controller in version v4.04 or later has been provided
- correction for checking the number of zones for wireless devices when they are added and removed has been introduced