KentixONE – Update and integration assistant

Compatibility check

First of all, the compatibility of all devices with Kentix 8.x must be checked:
https://docs.kentix.com/de/knowledge-base/was-ist-die-aktuellste-firmware-fuer-mein-kentix-produkt/

Devices that cannot be updated

Based on the compatibility check, a decision must be made on how to proceed with non-compatible devices:

Direct replacement of the components with a current version
or stand-alone operation with the option of integrating the old devices into the current installation via SNMP functions.

Upgradeable devices

The update of the compatible devices can then be carried out by the user.
It is recommended to first update to the last available Kentix version before version 8 and only migrate to 8.x KENTIX ONE after a functional test.
The satellites should be updated first (preferably sorted by location) and then the respective manager.
When all locations are up to date, the main device can be updated.

Integration assistant

The integration wizard helps to merge several, even different systems (SmartAccess, SmartMonitoring, SmartPDU) into a central SiteManager after updating to Kentix ONE.
The user master data and all other settings of a SmartAccess system are transferred from the main device to the SiteManager. Together with the other AccessManagers, the former main device in the SmartAccess system becomes the SiteManager satellite. The access components (DoorLocks, wall readers, etc.) remain connected to the AccessManagers and do not need to be reconfigured.

With the help of the integration wizard, it is also possible to replace the existing AlarmManager with a SiteManager as a new main device. In this case, the AlarmManager becomes a satellite and the functions of the sensors or devices connected to its system ports are retained.

Before integrating the devices, the wizard checks the data of the SiteManager, the "target" of the integration, and the system to be integrated, the "source" of the data to be transferred.

If the target and source exist but are configured differently (user data, profiles, etc.), the wizard displays this and suggests solutions. The solutions usually consist of
Retaining the existing settings on the target device.

Overwriting the data on the target device with the data from the source.
The profile of the source is created under a new name. The profile of the target device remains unchanged.
In some cases, it is also possible to merge the data from the target and source profiles, e.g. if the user data in both profiles is different.