



Notify external systems

Synchronize alarms with CMMS

In most of the buildings, CMMS is an independent system working on its own and forming a silo. The Facility Manager has to create manually work orders because there is no link between the Building Automation System which generates alerts and the CMMS application. So the operator needs to fill-in a new request based on the contextual information of the alarm which, besides to be time consuming, generates lot of mistakes.

Linkspers™ can notify a third-party system when an alarm occurs in order to create automatically a work order. It has the capability to integrate the CMMS equipment classification by pulling those information from the CMMS API. So when a new alert is triggered in the BOS, all the information is provided to the CMMS.

Linkspers™ is compatible with any CMMS system providing an API without requiring the creation of a specific connector to share information.

Alert users

Linkspers™ brings the possibility of notifying a specific user when an alarm is triggered by connecting to third party instant messaging applications like Slack. It allows the user to parameter itself time schedules and geographic perimeters to keep receiving notifications. When the notification is received, all the alarm context is transmitted (location of the default, nature of the default, criticality, instructions....) to provide a better reactivity.

Different types of notification

All the data generated by the BOS can trigger a notification to a third-party system:

- Technical alarm: circuit breaker default, out of range alarm, default synthesis of an equipment...
- Intrusion into a protected zone
- Result of a post analysis: leak detection, illogical behavior detection...
- Cyber attack attempt

