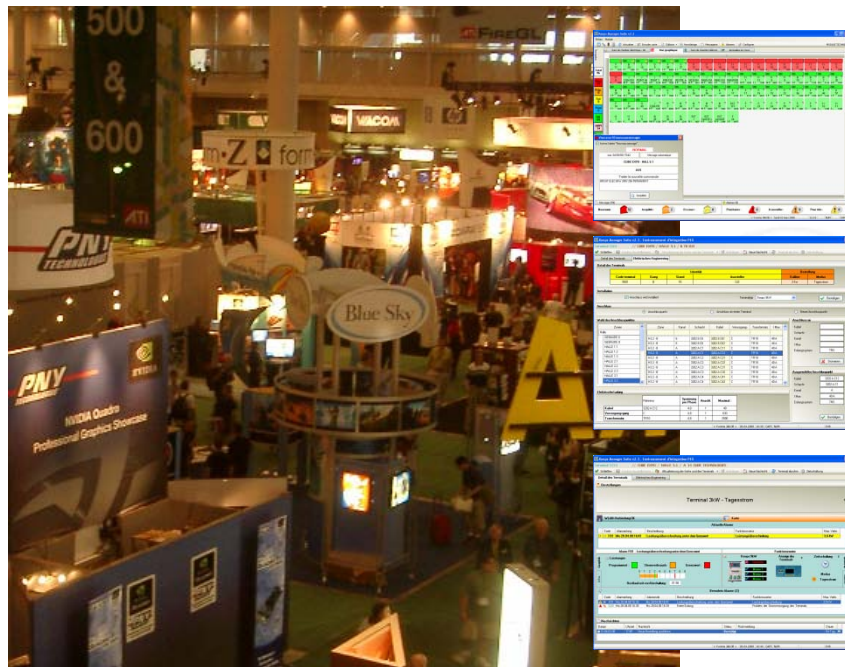


The KEOPS solution consists of KEOPS distribution boxes connected to their supervision software KEOPS MANAGER.

A valid Wi-Fi network is necessary for the KEOPS distribution boxes to communicate with the supervision software KEOPS MANAGER.



## FUNCTIONS

### Preparing the set-up

The Web-services interface enables to transfer the orders from the venue's business management software to KEOPS MANAGER.

Practical tool to preparing and following up the cable plan : automatically sums up the theoretical electrical charge on 3 knots of the network / on 3 critical points of the network..

Edition of the list of the electrical connections to install.

### Following the set-up

Display of the electrical connections on a graphic view: each coloured square stands for the order of one electrical connection. The colours changes automatically as soon as the distribution box is initialised on the stand.

A pop-up message appears automatically in case of any new order or modification of an order.

### Supervision

The alarms of all KEOPS distribution boxes appear automatically in real time.

The alarms are displayed on a two levels global overview of the venue:

- the global view of the venue
  - detailed view of one hall and its different subdivisions.
- Three colours are available to determine the three different levels of priority (they can be determined by the client)

*Remote questioning of the KEOPS distribution box regarding the parameters of up-stream and down-stream power supply.*

Remote up-date of the parameters of the KEOPS distribution box in case of modification of the order.

Modifiable parameters: power, permanent or intermittent modes, energized time slots, etc....

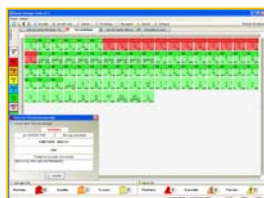
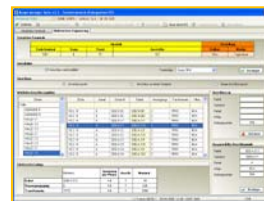
### History

KEOPS MANAGER receives / gets and files the consumptions of all electrical connections of one event (for versions including a meter). This data can be exported and printed.

A complete history of all the alarms of all the electrical connections is available. The alarms can be shown for one hall or for one event.

### Handy tool to prepare a cable plan in the halls

This tool gives the possibility to the technician to choose the connecting point that will supply electricity. Any information relative to the cable plan is centralized in KEOPS MANAGER, therefore it can be available for any technician at any time.



### To follow the set-up

KEOPS MANAGER gets interfaced with the venue's management business software. It gives two major opportunities to the technical teams:

- to be informed in real time of any up-coming order.
- to follow step by step how the set-up is moving forward, knowing precisely at any time what still has to be done.

### Supervisory Control

KEOPS distribution boxes send their potential malfunctions to the supervision software. Alarms are classified by order of priority, enabling technicians to plan out their interventions knowing precisely the level of emergency.



### Exhibitors' desk

KEOPS MANAGER put forward an interface dedicated to the teams of the exhibitors' desk. It gives the possibility to know remotely which distributions boxes are operative and which are not! The reason for dysfunction.... Information is easily available and precise. Thus, even temporary staff can answer precisely and quickly to the exhibitors.

The architecture of KEOPS MANAGER software enables several means of connections to the database:

- From any PC connected to the network,
- From any mobile device connected to the Wi-Fi network :  
i.e. laptop, tablet PC,
- From any PC connected to the Internet (VPN) :  
i.e. postes d'astreinte ou de télémaintenance.

