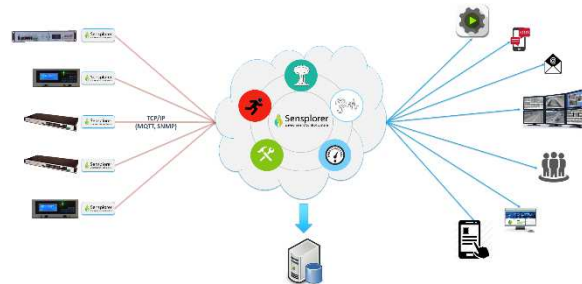


## SP-CMC

## Sensplorer IOX Management Software (Redhat-CentOS)



### SINGLE INTERFACE TO MONITOR ENVIRONMENT AND DEVICE HEALTH

All Sensplorer devices can be monitored, managed, and updated by using a single software without need to visit each.

### VIEW ON FLOORPLANS AND MAPS

Sensors are easier and more meaningful to monitor on layouts and maps and where they are actually located, and the change is immediately noticed on the monitoring screens. It offers a professional monitoring panel in corporate monitoring centers.

### IP CAMERA INTEGRATION

IP cameras associated with sensors (especially entrance doors and cabin doors) also add difference to active monitoring on plans.

### LDAP ve SYSLOG

Sensplorer-IOX can be integrated with the corporate access and logging systems.

- ✦ Provides monitoring of all Sensplorer field devices on the network from a single interface.
- ✦ Sensplorer main modules in the field or the sensors on them, monitor not only the defined limits but also the inaccessibility, and notify the access problem.
- ✦ The fact that the sensors can be displayed in their real locations on layout plans and maps facilitates the intervention.
- ✦ Since the plans and maps are SVG-based, there is no need to use different versions on screens of different sizes because the software is scaled according to the screen sizes.
- ✦ Sensplorer IOX, user screens are entirely on web technology. Computers only need web browsers.
- ✦ Sensplorer IOX central software provides hierarchical management with different user authorization levels (user, group manager, system administrator).
- ✦ Different Dashboards, Layout and Floor Plans, Maps can be assigned to user groups. Different visuality makes the work flow efficient for the different needs of different users.
- ✦ Each system change or assignment transaction of the users is logged in the system records. Sensplorer IOX system can also be integrated into corporate logging software.
- ✦ By working in integration with corporate LDAP and Active Directory servers for system access, login password controls can be made through corporate access control systems.
- ✦ The management of all sensors monitored by the system (name, limit definition, recording and frequency, etc.) can be done centrally or individually from software. There is no need to go to a different Sensplorer main module one by one.
- ✦ E-mail and SMS sending are defined in detail for the alarm, warning and return to normal status of the sensors assigned to the defined user groups. In addition to this feature, the notification can be customized by connecting this functionality to the working hours of the institution.
- ✦ All data monitored by the system is also easily integrated and sent to corporate SCADA, BMS (Building Management System), DCIM (Data Center Management System) software.
- ✦ It automatically calculates and records consumption and energy efficiency on an hourly, daily, weekly, monthly basis through monitored energy meters and analyzers.
- ✦ It provides breakdown consumption data for socket, cabin, corridor, hall, floor and building for the use of billing systems.
- ✦ With automation rules, commands to be sent to the field are assigned when certain time and sensor situations occur.
- ✦ Using the sensors monitored by the system, virtual sensors (with rules such as mathematical formulas, sums, averages, minimum or maximum ...) can be created, and monitoring, recording and alarming can be performed over these calculated values.
- ✦ By integrating with IP Cameras, the picture taken from the camera is attached to the e-mails sent to the relevant people when certain situations occur. The pictures taken in addition to the incident reports are saved.
- ✦ The whole structure is in one application and on the real situation image of the space....

Always monitor your assets wherever you are...

### SCADA, DCIM and BMS INTEGRATION

Sensplorer-IOX supports all widely used communication protocols for integration to SCADA, BMS ve DCIM systems.

### SENSPLORER ALWAYS LETS YOU KNOW WHAT'S GOING ON

Sensplorer sends message to the assigned people to let them know a status change occurred. All these assignments are completely customizable and easy to use.

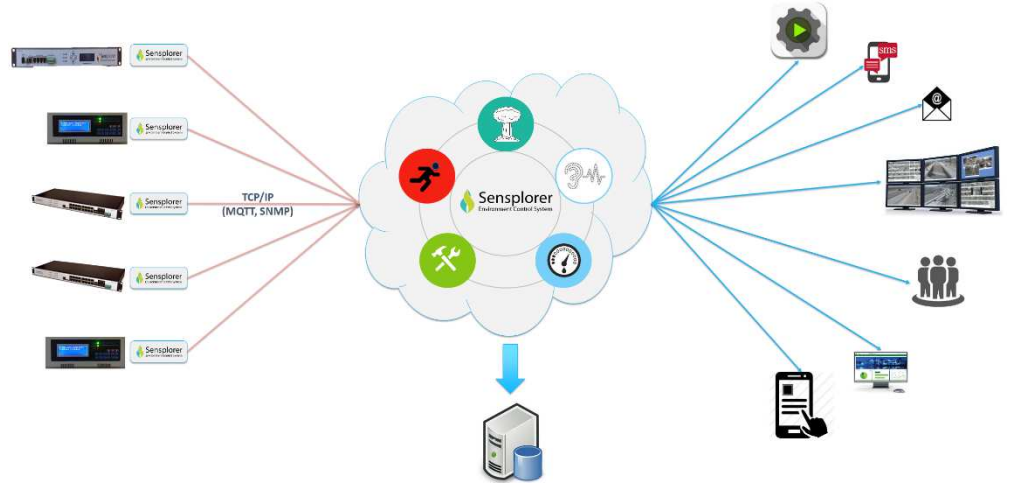
### GOING GREEN

Sensplorer helps you to run an environmentally conscious operation.

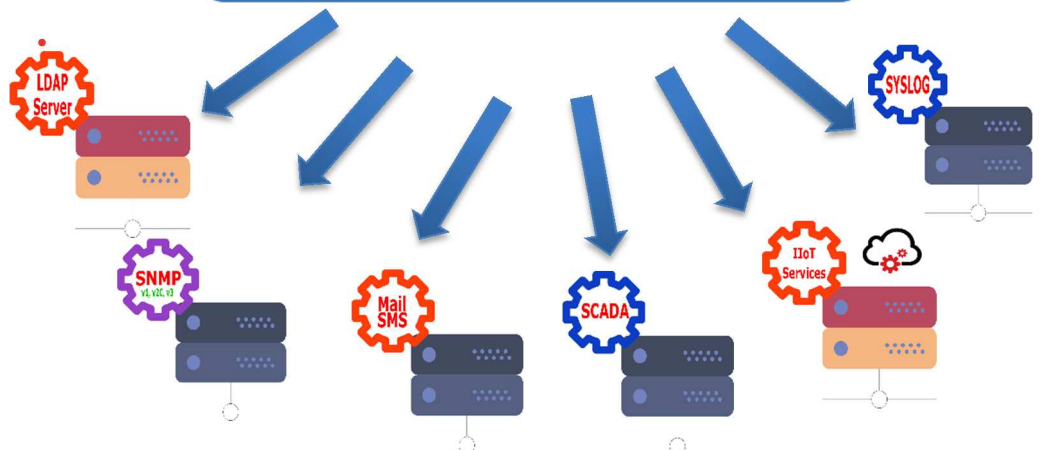


Please let us know about your requests, questions, comments and suggestions...

[www.sensplorer.com](http://www.sensplorer.com)



 <b>Visualize on maps and floorplans</b>	 <b>alert ...</b>	 <b>record and report</b>
 <b>calculate...</b>	 <b>compare with limits...</b>	 <b>secure access</b>
 <b>Integrate...</b> SNMP, Syslog, SCADA...	 <b>Friendly ...dashboards</b>	 <b>condition and time based automation</b>



# MEG

ELEKTRİK-ELEKTRONİK

Resitpaşa mah.Katar cad. İTÜ ARI-1  
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**SENSPLORER**  
ENVIRONMENT CONTROL SYSTEM