SC METROMAT SRL

Compartimentul Comercial: 505600 - Sacele - Piata Libertatii nr.2 - tel/fax: 0268 275 212; 0268 276 807
e-mail: sales@metromat.ro - comert@metromat.ro

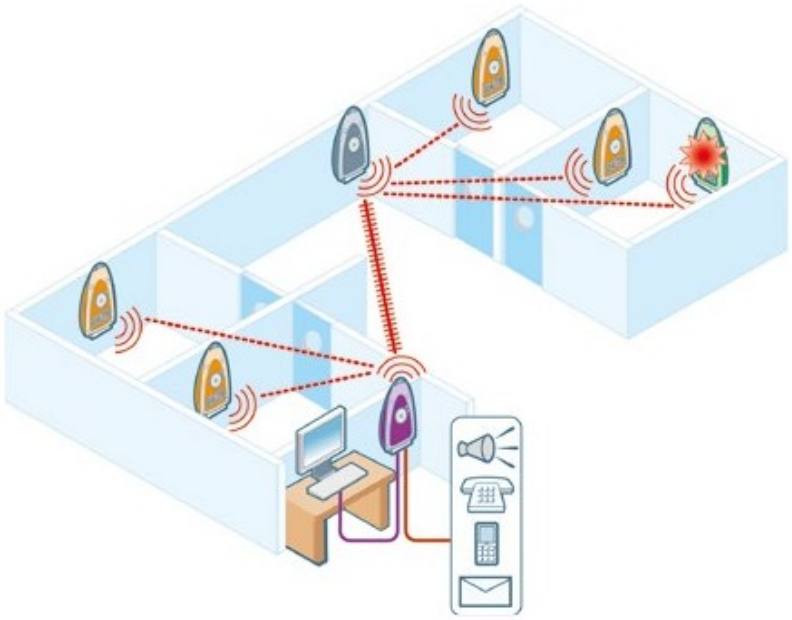
Logger pentru temperatura, SPY RF® U

SPY RF® SOLUTIONS FOR QUALITY CONTROL

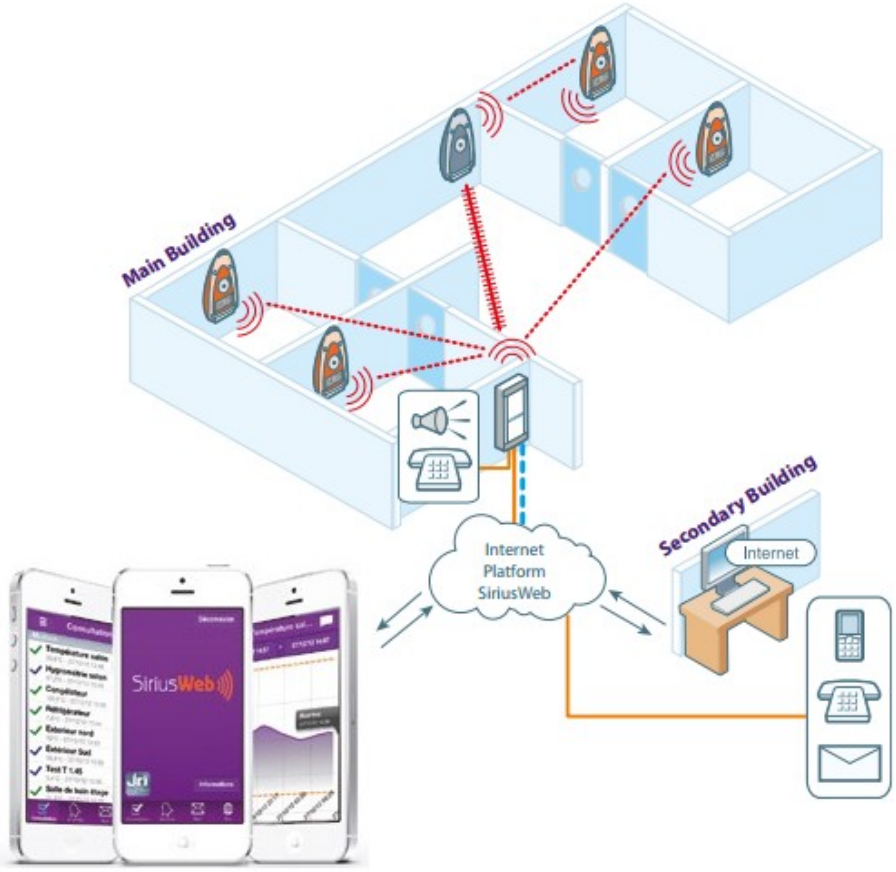
JRI has developed a wireless monitoring system which is flexible and user friendly. Its aim is to maximise security and save time. This global monitoring system SPY RF® meets perfectly the requirements of current regulations (HACCP, COFRAC and EU equivalents, ISO, GLP, GMP…) and quality control programs.
Today JRI provides all the components of an efficient monitoring system: on site radio communication survey, metrology, radio communication, hotline, software and maintenance contracts. Easy to use and delivering reliable results, the SPY RF ® system also offers automatic surveillance of your laboratory or production plant.

EXAMPLES OF SIRIUS SOLUTION SYSTEMS

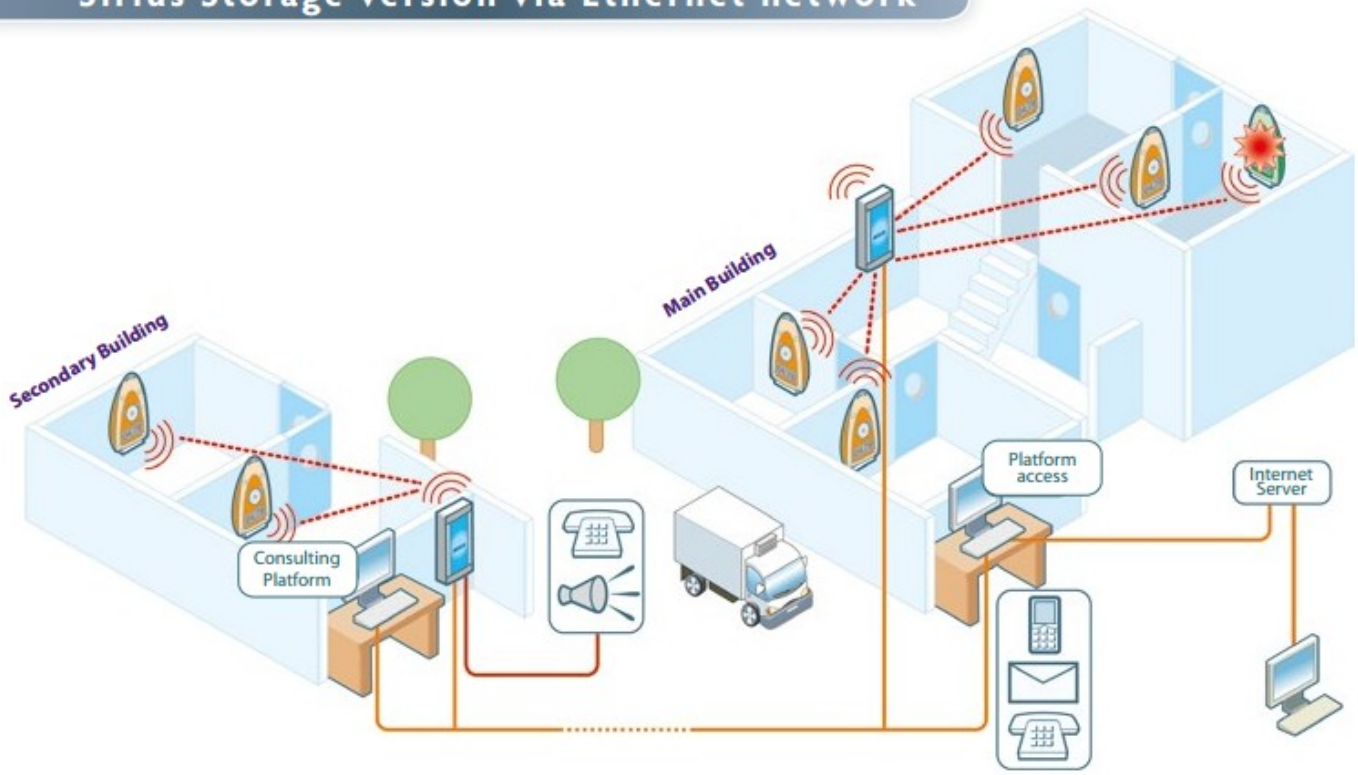
Sirius Lite Version



SiriusWeb Version

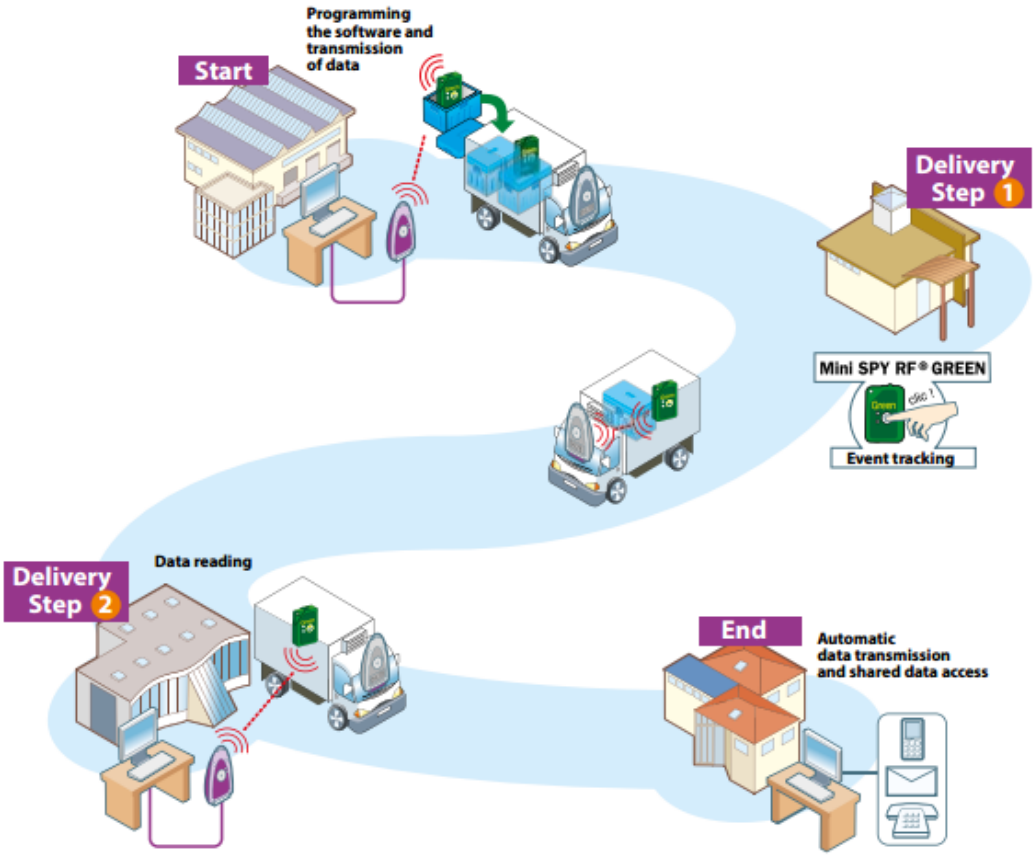


Sirius Storage version via Ethernet network



Sirius Transport version with Mini SPY RF®

Version available with all recorders included in the SPY RF ® range



Legend

- SPY RF ®
- SPY RF ® RelaY
- SPY RF ® Visu
- SPY RF ® ModeM
- SPY RF ® AlarM
- SPY IP
- SPY RF ® ModeM Ethernet
- Mini SPY RF ® GREEN
- SiriusBox
- Ethernet Network
- USB Cable
- Radio Communication (200 - 300 m)
- GPRS communication
- Radio Communication (800 - 1000 m)
- Alarm TXT / msg
- E-mail alert
- Visual and audible alert
- Telephone alert

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FOCUS **SPY RF®** RECORDERS



ONE SOLUTION FOR EACH APPLICATION



Coolers, refrigerators and freezers

Recommended Solutions
> SPY RF® T+
> Mini SPY RF® Green
> SPY RF® N with flat cable probe

The expert's point of view
> Easy to install.
> Cost saving temperature monitoring solution.



CO2 and temperature incubators

Recommended Solutions
> SPY RF® U2 with Pt100, (A grade) probe paired and CO2 high accuracy sensor.
> SPY RF® N with digital probe for incubator.

The expert's point of view
> Ask for a ISO 17025 calibration certificate at 36, 38 and 45°C for a maximal accuracy of ± 0,2°C.
> SPY RF® N: to easily perform maintenance operations, thanks to digital probes replacement.



Refrigerators, freezers and incubators from -50 to +125°C

Recommended Solutions
> SPY RF® U with Pt100 probe (flat cable) and door contact sensor.
> SPY RF® ReferencE with Pt100 probe (flat cable).
> SPY RF® N with digital probe (short + extension) and door contact sensor..
> SPY RF® N with digital probe for incubator.

The expert's point of view
> SPY RF® U : The flat cable probe can be placed between door seals when cabinets are not equipped with access port.
> SPY RF® ReferencE : To get high accuracy measurements for specific cabinets.
> SPY RF® N : To easily perform maintenance operations, thanks to digital probes replacement.



Ultra low freezers (80°C) or LN2 tanks (-196°C)

Recommended Solutions
> SPY RF® U with cryogenic Pt100 probe.
> SPY RF® N with low temperature digital probe.

The expert's point of view
> In some tanks, it is also possible to measure liquid nitrogen level.
> SPY RF® N: to easily perform maintenance operations, thanks to digital probes replacement.



Climatic chambers (temperature and humidity)

Recommended Solutions
> SPY RF® N with TH digital probe.

The expert's point of view
> Maintenance and installation operations are easier as no power supply is needed and TH digital sensors are interchangeable.



Cold chambers

Recommended Solutions
> SPY RF® U with a 15m Pt100 probe and door contact sensor.
> SPY RF® N with a 12m cable and its digital replaceable probe (IP67).

The expert's point of view
> Thanks to the cable length, you can place the probe in the most accurate area of the cold chamber and avoid alarms when the door is opened.
> Thanks to a door contact sensor, an alarm is launched before temperature is rising.

NOTA: Aceasta fisa a fost realizata sub rezerva modificarilor ulterioare de ordin tehnic sau a erorilor de editare.

Fotografia are caracter informativ.

NOTE: Products and specifications are subject to change without prior notice .Pictures may differ from original.