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CBRN-ForceSafe

CBRN Area Protection Solution

CBRN-ForceSafe is an integrated Area Protection and Monitoring solution for CBRN Information Management including CBRN Sensor Monitoring and Detection.

**BRUHN
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www.bruhn-newtech.com



Key Features:

CBRN-ForceSafe provides:

- Interface to all sensors within the designated sensor suite.
- Overview display with status of all sensors displayed within a GIS application.
- Remote control of sensor configuration, modes and settings.
- Option to include third party plume modelling and smart sensor placement for optimized deployment.
- Option for CBRN-Sim sensor simulation module.
- Option to interface with CBRN-Analysis Information Management software.
- Details of all detection results can be transmitted for scientific reach back analysis.
- Communication via Wireless or Fibre Optic or a combination of both. UHF and VHF can also be included.

Sensor Monitoring

CBRN-ForceSafe provides an overview of CBRN Hazards based on sensor results from a deployed sensor suite. Results from all the sensors are linked into the system and presented as a simple overview or can be viewed in more technical detail depending on the capacity and capability of the sensor and the experience level of the operator.

Sharing of information

CBRN-ForceSafe can seamlessly feed CBRN information to a Joint Common Operational Picture by the transmission of CBRN Message reports. Reports are formatted in accordance with NATO standards for maximized interoperability as well as increased spatial and situational awareness.

Vendor Independent

CBRN-ForceSafe interfaces to any sensor or instrument from any manufacturer. More than 40 sensors have been interfaced already and additional sensors will be integrated on request. As our customers often combine sensors to find the best mix for their requirement, a single monitoring system is preferred as the best possible solution. A geographical display can be added to provide an overview of any CBRN Hazards when aligned to the developing threat.

