

NewTech *NEWS*

Bruhn NewTech Newsletter

February 2017

A new Bruhn NewTech...

We are excited to announce that as from 1st February 2017, Bruhn NewTech has a new investor and management team, ready to develop Bruhn NewTech into an even stronger, market leading CBRNe software company.

New Management

Familiar faces and co-founders of the original software portfolio, Erik Juel Ellinghaus and Erik Bakke, will take on the responsibilities of Chief Executive Officer and Chief Technical Officer respectively. Kristoffer Basse will head the new robust Board as Chairman, bringing a wealth of knowledge from running an advanced software-based business for more than a decade. Lars Bjorn Jensen will be joining as board member to bring the highest level of finance and investment expertise to the management team



Bruhn NewTech at CBW 2016

Renewed Focus

"The new management team together with our fantastic employees both in Denmark, UK and US will make sure that Bruhn NewTech today and in the future can address the challenging technical environment worldwide, providing world leading, life-saving software solutions in close co-operation with all our valued distributors, agents and partners", said CEO Erik Juel Ellinghaus.

"Our commitment remains to be **the** trusted global provider of software-based solutions for protecting those at risk from chemical, biological, radiological and nuclear (CBRN) hazards".

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Erik Bakke CTO - eba@newtech.dk

The New Board of Directors



Erik Juel Ellinghaus
CEO



Erik Bakke
CTO



Kristoffer Basse
Chairman



Lars Bjorn Jensen
Board Member

CBRN-Analysis v.17 is available from January 2017

Support and Maintenance Agreements (SUMA)

Bruhn NewTech is committed to providing comprehensive through-life support for all of our fielded applications.

This is achieved through a SUMA agreement for each licence.

SUMA provides not only mission-critical support, but also upgrades to CBRN-Analysis that keep pace with the changing requirements of NATO ATP-45.

Benefits

Upgrades, updates and capability improvements are provided automatically.

In collaboration with NATO, ATP-45 compliance to the latest standard is maintained, regardless of the changes.

A current SUMA contract also enables user participation in the Bruhn NewTech Board of Advisors (BoA) meeting, to advise on software improvements from a user perspective.

Access to our specialist technical support teams to ensure readiness of critical operational capabilities.

CBRN-Analysis v.17 Released

A new release of our CBRN-Analysis software Version 17 benefits from a number of enhancements and improvements, all based on input from our growing user base as well as the changes mandated by NATO. These include:

'Drag & Drop' functionality

- The ability to re-position units indicated on the map quickly and easily, with just a few clicks of the mouse
- Enables a much more rapid response to changing operational conditions, and improves CBRN situational awareness

Improved Mapping Support

- More detailed Global mapping is now supplied as standard, along with the previous general coverage maps
- Now includes full support for the NATO SKOLKAN map format

Report Management

- CBRN sensor data reports can now be sorted, grouped, allocated etc. to enable the operator to have a much better grasp and understanding of the information presented
- This helps better manage the flow of information from an ever increasing array of sensors and data sources

For more detailed information on the improvements, or to confirm your eligibility to receive upgrades as part of a SUMA, please contact Bruhn NewTech or your local supplier.

The screenshot displays the CBRN-Analysis v17 software interface. On the left, a map shows a residential area with a yellow hazard symbol and the identifier 'GBREIH02-0' circled in orange. On the right, the 'CBRN CHEM Risk Object' report is open, showing details for 'GBREIH02-0' (Chemical Plant). The report includes fields for ID, NAME, DESCRIPTION, SYMBOL, RECON, SURVEY, POSITION, OUTLINE, HAZARD RANGE, RELEASE SCENARIO, GOLF, INDIA, MIKER, MATERIAL, and GENTEXT. The 'RELEASE SCENARIO' is set to 'Nitrogen dioxide'. The 'GOLF' field shows 'OBS' and 'CON'. The 'INDIA' field shows 'TSRH' and 'SURF'. The 'MIKER' field shows 'LEAK' and 'CONT'. The 'MATERIAL' field shows 'Nitrogen dioxide'. The 'GENTEXT' field contains the text: 'CBRN INFO NITROGEN DIOXIDE IS A STRONG NITRATING OR OXIDIZING AGENT IN ORGANIC SYNTHESIS'. At the bottom, a status bar indicates 'Task Update', 'EXER', 'NON SENSITIVE INFORMATION RELEASABLE TO THE PUBLIC', 'Calculate', and 'In: 0 - Out: 0'.

CBRN-A v17 Showing improved Risk Object Report

New Training Version of CBRN-Analysis

A new Training version of CBRN-Analysis is also now available. This version of the software has the same functions as the operational version but can be used in a classroom environment. This allows operational versions of the software to be deployed without affecting capability.

Users of CBRN-Analysis can apply for a Training version as long as they have a Support, Upgrade and Maintenance Agreement in place for their operational versions of CBRN-Analysis.

HazKey[®] Sensor Integration

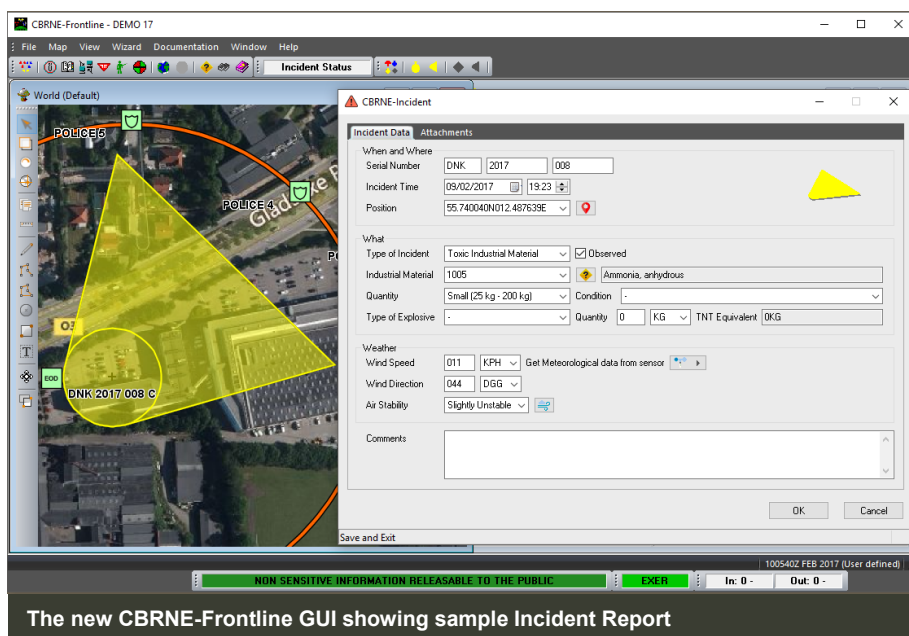
HazKey[®] is a fully integrated Hazard Management solution, comprising a scalable combination of Hardware and Software; specifically designed to meet the demands of both Mobile and Fixed CBRNe Area Detection and Monitoring.

SCIM[®]

The heart of the HazKey[®] system is SCIM[®], a software hub that provides efficient sensor connectivity to multiple sensor types and brands in a single and effective display. SCIM[®] is the product of over 20 years of sensor integration experience at Bruhn NewTech.

Flexible CBRNe Detection

HazKey[®] can be operated from a wide range of mobile platforms, and has been specifically designed to be easily configurable to meet the demands of individual missions. The system does not need to be permanently fixed; providing commanders and operators the ability to adapt to a wide range of CBRNe incidents.



New CBRNE-Frontline

CBRNE-Frontline is a commercial-off the-shelf (COTS) CBRNe Incident Management software solution that has been developed from the CBRN-Analysis product. The software application is designed to provide a First Responder or Military personnel with a working knowledge of CBRNe warning & reporting with the capacity to pass timely and accurate information to their respective Higher Command organisations.

Simple and Effective

CBRNE-Frontline removes the complexities involved in CBRNe Hazard Prediction and Information Management. This is achieved by using simple, straightforward formats so that the user does not need to be fluent in the use of Military formats and procedures, it enables the software to convert any messages and use the benefits of standardised approved methods for Warning and Reporting.

Coming Soon

CBRNE-Frontline will be formally launched at **CBRNe Convergence Europe** in London this May. Please visit us for a demonstration.



Upcoming Events 2017

Meet with Bruhn NewTech staff to discuss your current requirements at the following events:

- IDEX Abu Dhabi. Feb 19th to 23rd
- SISPAT Singapore. March 21st to 23rd
- CBRNe Convergence Europe. May 16th to 18th
- BNT Board of Advisors (BoA) Meeting. May 23rd to 24th
- Exercise Brave Beduin. Apr 30th to May 4th

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