

# CERES 2.7 - Release Notes

Prepare, Respond, Analyze Anytime, Anywhere, Any Device



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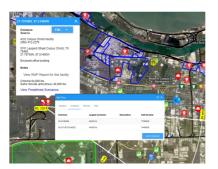


To address loosing internet connectivity, CERES includes seamless **online / offline transition and data synchronization.** Custom satellite imagery and GIS data can also be used in Offline Mode.

## **New ! -** Honeywell Safety Suite Real Time Data Integration

CERES can receive live data from **Safety Suite** for the RAE family of sensors, including AreaRAE Pro/Plus and MultiRAE.

CERES **simultaneously** incorporates data from Blackline Safety, Honeywell, and fixed sensors to support monitoring and alarming functions, and feed the Sensor Driven Plume (SDP) and Sensor Location Identification (SLID) algorithms.



### Update ! - Chemical Facilities Inventory Management

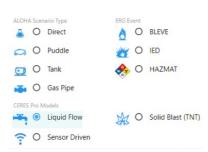
Import, update and manage **Tier II**, **RMP, SEVESO, COMAH, and E2** inventories and company data, with address, location, contact info and reference docs.

CERES **auto-generates scenarios** based on the facility chemical inventory.



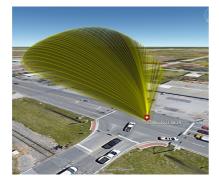
# New ! - Sensor Deployment

CERES provides guidance for sensor deployment using current live meteorological conditions, to **eliminate guesswork** and optimize sensor placement for monitoring and for feeding data to the Sensor Driven Plume algorithm.



#### **New ! - Liquid Flow** Release

A new "Liquid Flow Release Model" has been implemented to model the hazard generated during incidents with non-pressurized liquid releases, where a **growing puddle** has been formed.



# **New ! - NetCDF Data** Export Functionality

CERES can export model results to "netCDF", (Network Common Data Format). NetCDF is a globally accepted, input / output format standard for meteorological and GIS applications and sharing multidimensional, scientific data.

## Lean more from CERES Fact Sheet

Use the Desktop / Web Version

Free iOS App

Free Android App



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