

HazOps Beta-Product Release

For Immediate Release

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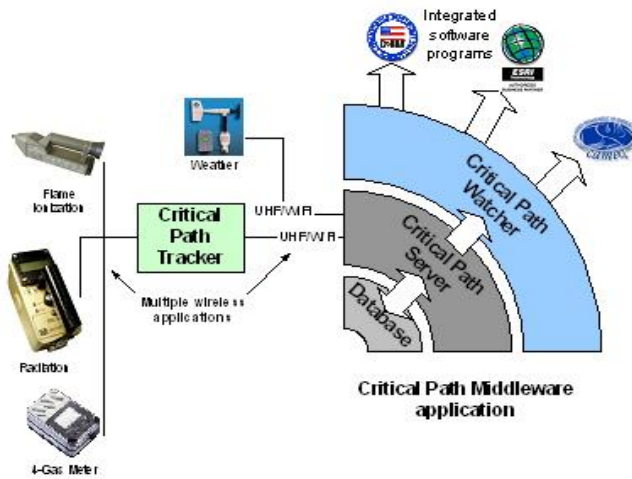
Safe Environment Engineering Beta-Product Release Availability

HazOps System Expected to Improve Response to HazMat Incidents

Valencia, Ca - April 4, 2005 - Safe Environment Engineering is proud to announce the long awaited release of the Beta Version of the Hazardous Materials Operations and Technical Reference support system known as the HazOps System. The HazOps System is currently in testing with the San Luis Obispo Fire Department regional hazmat response team and will soon be beta-deployed with the Los Angeles City Terrorism Early Warning Group. "The HazOps system is experiencing unprecedented interest," said David Lamensdorf, President of Safe Environment Engineering. "It is set to be deployed with all four of the Los Angeles City HazMat Squads once Beta-deployment is complete in about 6-8 months. We expect that a large number of agencies are going to want to use the HazOps System."

Highly Anticipated Sensor Interoperability Platform The HazOps System allows multiple dissimilar instruments to be connected over a robust encrypted wireless, backbone using a combination of wireless technologies including traditional UHF in the 400Mhz range. The Entry team can now carry in a hand free device attached to the harness on their breathing apparatus and relay data from up to seven instruments connected via a short range wireless connection, along with up to twenty instruments attached via a serial connection. A member of the entry team can carry in Safe Environment Engineering technology and relay information, for example, from a Ludlum 2241, iTX 6-gas meter, VX500 PID, Proengine AP2Ce, and up to three more instruments without violating the integrity of personal protective equipment. At the same time a monitoring system to evaluate heat stress and the physical condition of the entrant can be performed in real time using a QuestTemp III.

Seamless Operation at the Technical Reference Station With all of the data coming back to a central location information management becomes a significant issue. The HazOps system uses Safe Environment Engineering's proprietary middleware program known as Critical*Path to collect the data and disseminate it into other programs such as CoBRA from DGI, or into a user interface built into the HazOps system. "Everything operates in the background until there is an event. An event consists of anything the sensor may detect and cause it to go into alarm, an extended exposure condition (such as radiation), or something that may cause equipment failure (faulty PID lamp, etc.). All information gathered at the incident can be relayed to a remote location for viewing over any TCP/IP connection using the same user interface that the Technical Reference personnel will use.



Founded in 1993, Safe Environment Engineering is the worldwide leader in confined space monitoring and has systems for monitoring the safety of workers at Boeing, General Dynamics, GM, Airbus, and more.

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