



Media Advisory

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Cobham Demonstrates New Self-Forming, Self-Healing Radio Network at DSEi

LONDON, United Kingdom – Cobham will demonstrate its ground-breaking COFDM IP Mesh radio network at the 2009 Defence Systems & Equipment International exhibition under simulated real-world conditions. Cobham's IP Mesh radio network is the latest innovation in the Company's expanding range of mobile surveillance technology solutions using proprietary COFDM modulation.

During the demonstration, up to four nodes will be combined into a robust and secure COFDM IP mesh network – the first fluid, self-forming, self-healing mesh with no single point of failure. Unlike other wireless options, the COFDM IP Mesh constantly readjusts itself as nodes move, forming any shape of network.

Offering genuine non-line of sight coverage, the IP Mesh system is truly mobile and therefore supplies a rangeless network with up to 30 kilometers line of sight between nodes. Available in frequencies ranging from UHF to 5.8GHz with 3 megabytes bandwidth between 8 nodes capable of delivering video, audio, voice and GPS mapping in one package, the systems is ideal for urban environments.

For more information about COFDM IP Mesh or the Company's other offerings, please visit Cobham on stand number 969.

About Cobham:

Cobham's products and services have been at the heart of sophisticated military and civil systems for more than 70 years, keeping people safe, improving communications, and enhancing the capability of land, sea, air and space platforms. The Company has four divisions employing more than 12,000 people on five continents, with customers and partners in over 100 countries and annual revenue of more than £1.4bn / US\$2.1 billion.

Cobham Surveillance, part of Cobham's Avionics and Surveillance Division, has provided specialist products and services to law enforcement, national security and search and rescue agencies for more than 40 years. Surveillance capabilities include innovative audio, video, tracking, locating and sensors in airborne, marine, land and special purpose applications. Cobham's unique capability to transmit and receive information in difficult electronic environments has proven critical for "first responders" such as fire, police and ambulance services.

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