



## **MeteorComm to Showcase at the IWCE**

MeteorComm, the company that commercialized meteor burst communications in the 1970's, made it possible for developing countries to create affordable remote climatic and hydrologic monitoring systems that are critical to weather prediction and flood control. This year at the International Wireless Communications Expo (IWCE), MeteorComm will be introducing a new multi-band, voice and data Software Defined Radio (SDR) designed for safety critical applications.

MeteorComm has applied its expertise in reflecting radio waves off of ionized meteor trails traveling at thousands of miles per hour to delivering reliable, mobile data and voice communications products and network services to commercial and public safety fleets. MBNET™, MeteorComm's peer-to-peer, mesh network protocol suite delivers reliable, end-to-end data packet delivery for mobile applications such as mission critical fleet tracking, messaging and status reporting. The centerpiece of MeteorComm's hardware platform is the MCC-6100 SDR that was designed to provide interoperable data and voice communications for the Railroad Industry and built to withstand the punishing environment of a locomotive cab. MBNET™ and MeteorComm's base stations and mobiles have been deployed across 23,000 miles of track, that stretches across 27 States, from the challenging Anchorage to Fairbanks rail corridor to the searing plains of the arid Southwest. With the approval from the Federal Railroad Administration (FRA), MeteorComm radios and MBNET™ services form the communications backbone for Electronic Train Management Systems across the nation, operating 24/7 in a safety critical environment.

At the IWCE MeteorComm will introduce the MCC-6100 SDR as a solution to interoperability concerns of Public Safety, Emergency Services, Railroad Police as well as local and state Police, Fire and Disaster Response Units. The secure private wireless communication system that will be on display will showcase how the radio can interact with different communication systems seamlessly and on different frequency bands.

MeteorComm™ is a wireless telecommunications company that provides reliable, cost effective data communications solutions and services around the world through its robust packet-switched data networks. With over 30 years of technology experience, MeteorComm™ has been serving industries in railroad, marine, public safety and environmental monitoring.

**MeteorComm™:** 22614-66<sup>th</sup> Avenue South • Kent, WA 98032 • Phone: (253) 872-2521

*Press Release Press Release*