



## News and Current Events :: Israeli technology used to find trapped Thai boys

### Israeli technology used to find trapped Thai boys - posted by docs (), on: 2018/7/9 10:52

Rescuers working to save a Thailand youth soccer team of 12 boys and their coach trapped inside a flooded cave are reportedly using Israeli technology to locate them. The Israeli rescuers were among the first to join this frantic mission and used state-of-the-art search and rescue technology to aid their mission, nocamels.com reported.

Israeli company Maxtech Networks CEO Uzi Hanuni told the Times of Israel that their system provides voice, data and video link to the boys who were located earlier this week. Hanuni adds that around 19 devices with a battery backup of about 10 hoursâ€™ use at a time were used to complete a link to the boys in the cave.

In this system, emergency radios including their patented Max-Mesh mobile professional radio was used to aid the rescuers. This technology enables mission-critical communication of professional mobile radios through virtual infrastructure even in the absence of physical infrastructure.

The Max-Mesh professional radio can easily be mistaken for a walkie-talkie and uses a software algorithm developed by Maxtech over the past 12 years. This technology provides safe communication in voice and video without any line of sight. Though the range is not endless, it would work efficiently for at least a few kilometres deep.

An Israeli who runs a rescue team in Thailand and also actively helped in the early efforts to find the boys contacted Hanuni. He was so moved that he decided to help them and send the devices to the search parties as soon as possible. Yuv al Zalmanov, a senior software engineer at Maxtech, flew out to Thailand on June 25 with all the equipment in his suitcase.