Rapidly Deployable Networks

Rapidly deployable communication solution for disaster situations

Rapidly Deployable Networks is developing a quickly applicable secure and robust wireless communication solution for emergency situations in which the regular public network is compromised or not sufficient.

Today, current network systems cannot guarantee communications in manmade or natural disaster situations, especially when it comes to internet communications requirements.

In an emergency situation, Rapidly Deployable Networks enables to deploy a communications network which automatically configures itself according to the available resources and the environment, and selects the best connections, routes for data and voice.

Such an easy operational communication network is a tremendously valuable asset for authorities and rescue organizations often struggling in extreme conditions to save lives and property.
**Competitive Advantages**
- Easy and instant deployment
- No configuration needed
- Enables scalable and adaptive network topology
- Seamless integration with any IP system to bring secure communication wherever needed
- Avoids infrastructure point of failure

**Target Markets**
- Public safety communications
- Tactical communications
- Industrial application plants
- Mining and energy sectors
- Rural and isolated areas

**Status/ Traction**
- The system will be demonstrated with selected customers

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**Road Map**
- 2017
  - Integrate solution components
  - Combine LTE and WiFi technology to extend the coverage
  - Demonstrate system with selected customers and collect feedback

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**Partners:**
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