

## If you can't communicate you can't do much at all.

IT&T support to the International Federation of the Red Cross for disaster response.

Thursday, Oct 6 | Glasgow Hall East 324 | 1200 - 1300



Twenty years ago **Matthew Lloyd** was an Observer in the Fleet Air Arm of the Royal Navy. Then the cold war ended. You would be surprised how little need the civilian world has for people skilled in hunting and killing Soviet submarines from the back of a helicopter.

He currently works for the **New Zealand Red Cross** and is in charge of a team of hardware and IT&T experts poised to deploy worldwide, to support the International Federation of the Red Cross (IFRC) when it responds to major disasters. The team creates long and short range voice and data communications in places where the infrastructure has been utterly destroyed.

Lloyd created this team, one of only 5 in the world, and he is very proud of himself! He also designs:

- “disaster proof” radio and satellite systems, portable desalination equipment and is
- currently investigating the potential of Android phones to be used where there is no communications infrastructure.
- This pool creates long and short range voice and data communications in places where the infrastructure has been utterly destroyed.

He has never enjoyed himself more! Come hear how he does it.