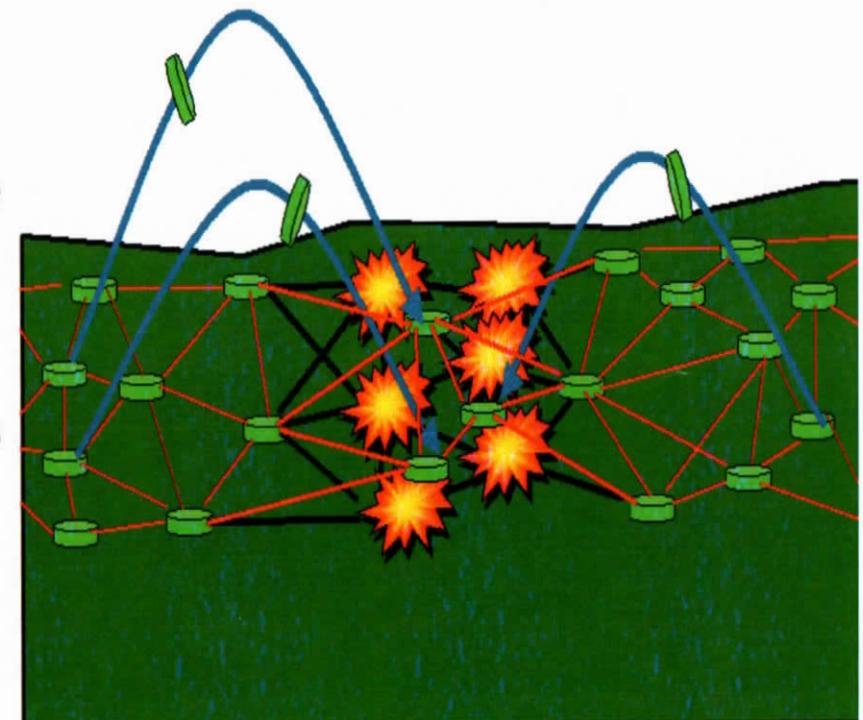




- The Self-Healing Minefield provides a robust obstacle complicating both mounted and dismounted breaching **without the use of antipersonnel landmines**
  - An antipersonnel landmine alternative for the mixed system
- The Self-Healing Minefield Concept
  - Minefield is deployed and begins autonomous monitoring of obstacle integrity
  - Minefield detects a breach attempt via mine-to-mine communication
  - Minefield autonomously determines vulnerability and appropriate response
  - Individual mines respond by reorganizing (moving) to fill breach re-establishing obstacle



**Minefield acts like a fluid - cannot sustain a breach**

