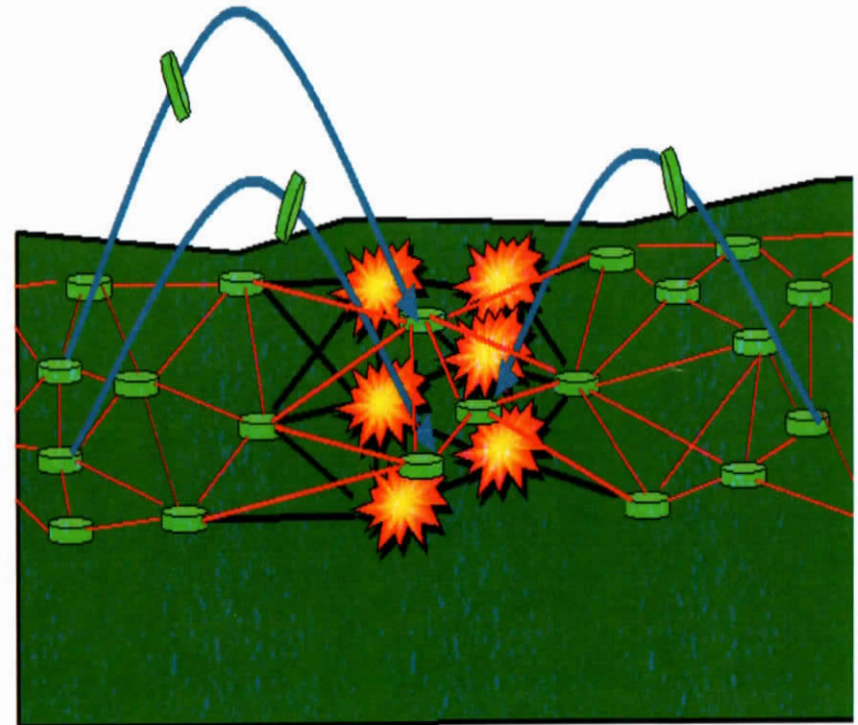




Self-Healing Minefield



- 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

