



## Firearms Armory/Vault Management Through RFID and GPS Technology

### Armory or Gun Vault



Bar Code and RFID tags on all weapons  $\longleftrightarrow$  RFID Reader records weapons in and out of gun vault. Inventory of vault accomplished with the push of a button. Video integration feature could be added so that the person removing the weapon is also recorded.

### Destruction



RFID reader in gun vault records all weapons removed. Bar codes on weapons scanned by I phone Application to get GPS coordinates and list of weapons to be transported.



I phone app used to scan all weapons transported to destruction site. GPS coordinates are recorded. I phone app used again as each weapons placed into destruction melt or physical dismantling. A list is automatically generated that identifies each weapon destroyed.