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Proposed Solution for Surveillance of Cemetery Practices

Implantable Human Tracking Chip

The microchip, the size of a grain of rice, is implanted in the arm or hip. Hospital officials and security guards use a scanning device to download a serial number, which they then use to access blood type, name and other information on a computer.

The VeriChip emits a 125-kilohertz radio frequency signal that transmits its unique ID number to a scanner. The number then accesses a computer database containing the client's file. Customers fill out a form detailing the information they want linked to their chip when they undergo the procedure.

RFID stands for Radio-Frequency IDentification. The acronym refers to small electronic devices that consist of a small chip and an antenna. The chip typically is capable of carrying 2,000 bytes of data or less.

The RFID device serves the same purpose as a bar code or a magnetic strip on the back of a credit card or ATM card; it provides a unique identifier for that object. And, just as a bar code or magnetic strip must be scanned to get the information, the RFID device must be scanned to retrieve the identifying information.

Company	Cost Product	Service
Avid	\$3.00	\$8.90

Other companies: American Kennel Club, Crystal Tag