VeriChip™ is a sub dermal, radio frequency identification (RFID) device that can be used in a variety of security, financial, medical, emergency identification and other applications. About the size of a grain of rice, each VeriChip™ product contains a unique verification number that is captured by briefly passing a proprietary scanner over the VeriChip™.

(Actual size of VeriChip™)

The verification number is used to access a subscriber-supplied database providing specific information. The chip itself does not contain any other data other than this unique electronic ID. Unlike conventional forms of identification, VeriChip™ cannot be lost, stolen, misplaced, or counterfeited.

The standard location of the microchip is in the triceps area between the elbow and the shoulder of the right arm.

The brief procedure lasts just a few minutes and involves only local anesthetic followed by quick, painless insertion of the VeriChip™. Once inserted just under the skin, the VeriChip™ is inconspicuous to the naked eye.

The VeriChip™ can be scanned when necessary with a VeriChip™ reader. A small amount of radio frequency energy passes from the reader energizing the dormant VeriChip™, which then emits a radio frequency signal transmitting the individual’s unique verification number. The VeriChip™ subscriber number then provides instant access to the Global VeriChip™ Subscriber (GVS) Registry - through secure, password protected Web access to subscriber-supplied information.

In October 2002, the US FDA ruled that VeriChip™ is not regulated device with regard to its security, financial, personal identification and or safety applications but that VeriChip™’s healthcare information applications are regulated by the FDA.

http://www.verichipcorp.com
http://www.californiahealthline.org