Protrac iD Software
Systems

"Protrac iD software displays a graphic interface showing the location of an asset in a secure zone and can alert security if a tagged asset is moved near an exit or a tag is tampered with"
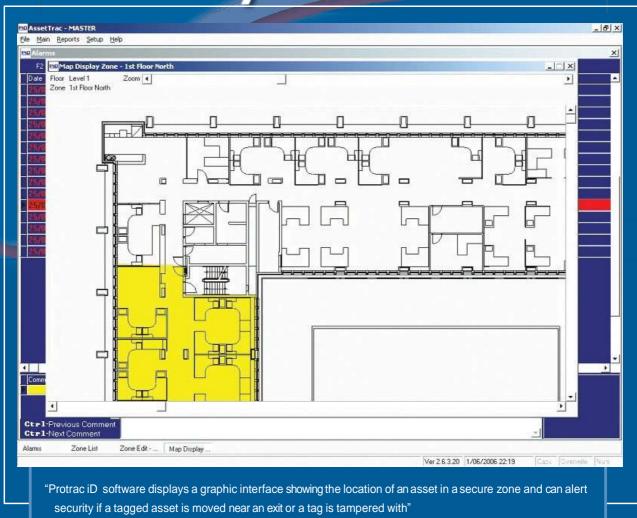
The Protrac iD system is based on a network of readers or receivers that read any signals transmitted by a radio tag within their proximity and transmit identifying data to a central computer screen.

An antenna is plugged into each receiver. The receiver and the antenna are flat, unobtrusive and easily hidden in the space above an acoustic ceiling tile. Costly building operations are not required. For Patient Wandering and AssetTrac Systems, receivers need only be mounted at the entrance and exit points.

For Nurse duress, additional receivers may be required to provide full coverage to ensure the safety of nurses at all points within the secured zone. These additional receivers simply plug into the main Protrac iD cable and additional cabling is often not required.

The receivers are connected to Protrac iD computer and software by a data cable or simply plug into the nearest data point in the Hospital Network.

The computer, which may be situated at the main nursing station, provide instant updates via a graphic interface and can trigger an alarm if any of the secure zones are violated.

Important: A site survey is recommended to estimate the number of receivers and types of antennas required. However, we can normally provide an accurate cost estimate based on a fire evacuation plan or drawing sent to us with the required zones penciled in or listed.

Nurse Duress and Patient Wandering alarm and AssetTrac, BabyGuard™, TourTrac and VisitorTrac modules may be installed as a comprehensive security system operating through the same receiver network. All Protrac iD solutions integrate or interface with existing systems for financial, maintenance, security and asset management.