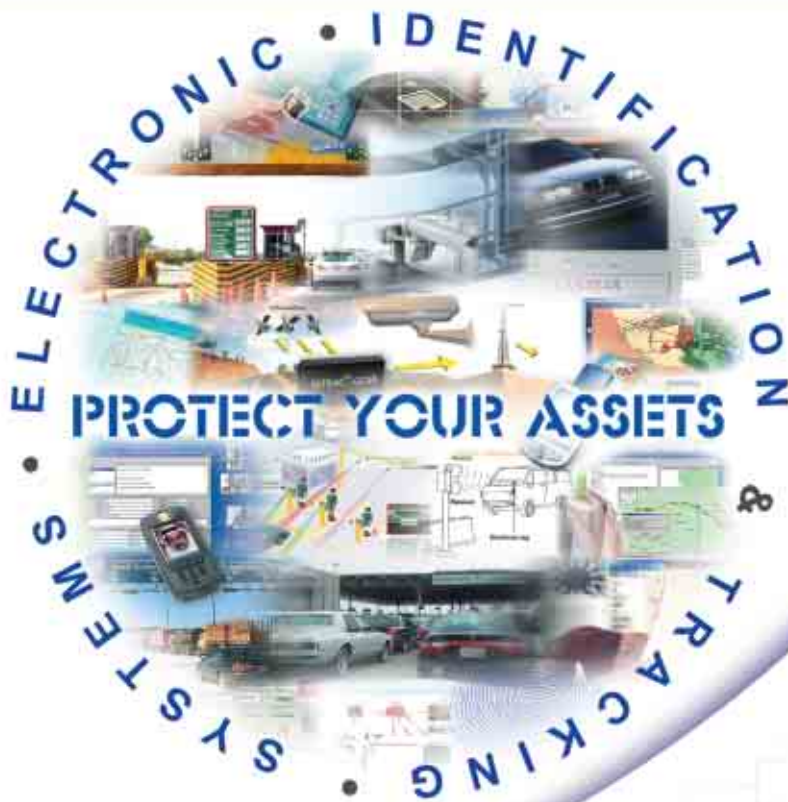




ELECTRONIA



ELECTRONIC ID AND TRACKING SYSTEM

Recent terrorist activities have put security at the top of political agendas across the world. Governments, Organizations, Industries, and the Private Sector are all conducting a re-assessment of their Security Systems and looking for new ways to ensure safety in their everyday lives.

Although there is a proliferation of solutions for Access Systems in the region today, these usually involve many tedious requirements, while not effectively meeting the threats; they are also hampered by operational limitations.

Electronia, with over 43 years of focused expertise in the ICT & Security Sector, offers the EITS solution that provides a very high level of security to address the need for People and Vehicle (or Asset) Identification and Tracking. Unlike the other security solutions, Electronia's approach is to use the same

sophisticated technology being employed by Command and Control Systems following the principles of security to:

Detect

Detect the Person, Vehicle

Identify/Discriminate

Who is it? What is it?

Predict

Tracking

Act

Open/Close the Gates, Raise or lower the Bumpers
Sound Alerts

Activate other Defensive or Offensive Actions

Using this approach and applying state of the art technologies, Electronia's EITS Solution provides Intelligence in the operations that are badly needed to minimize the reliance on human factor, a practice that leads to many errors.

ELECTRONIC ID AND TRACKING SYSTEM

The Key Elements of the EITS Solution are:

1. Personal Identification
 - Uses the EISmart Solution
 - Biometric Verification
2. Security Vehicle Identification & Tracking Solution
 - Electronic Tagging
 - License Plate Reader
 - Vehicle Location System
 - A-GPS or Network Based
3. Database Interface – Correlation
4. Secure, Fast Deployment Communications Platform
5. Distribution
 - Wired
 - Power Line Communications
 - Conventional Wired
 - Wireless
 - WIFI
6. Connectivity
 - WIFI
 - VSAT
 - Fiber
 - Public Network

The communications platform is equally important and provides various solutions to address the different applications and situations. As an ICT & Security Company, Electronia provides effective solutions to address these requirements and ensures high level of security and autonomous control over the EITS Solution, a must in today's challenging security situations.

Enablers assist in the flow; these include the intelligent hand-held devices that can be issued to the security or military staff to provide on the spot verification.

The EITS is carefully designed by professionals in the ICT & Security Industry. Each requirement is carefully reviewed to assess threat analysis and the operational requirements.

Electronia is an ICT manufacturer and solution provider based in Al-Khobar, Saudi Arabia. It has over 43 years experience in the field of Electronics & Communication, completing a wide range of projects and products for Government agencies, public utilities, private and industrial clients globally.

