



ELECTRONIA



EL SMART

DOCUMENT TRACKING SYSTEM

Part of Electronia's Business Automation Solutions, EISmart Document Tracking System takes the difficulties out of the extremely tedious task of tracking voluminous documents.

In the real world, governments, institutions, and businesses have to cope with departments holding on to their own separate stockpile of documents. When a document is needed, one has to go to the relevant department and go through request and application processes, and expect to get the result for some time more.

Using Electronia document tracking solution, each document will be carrying a smart chip with it. The

chip in turn will contain such information as the following:

- Nature of Document (e.g.: Industrial License application, Property Registration)
- File Number
- Owner Name
- Factory Name
- Expiry Date
- Factory Location
- Factory Address
- License Type
- Reference Number
- License Status
- First Issue Date
- Issue Date
- e-Document Status
- Product Name(s)

Applicants for government papers will be issued cards carrying the pertinent information. A central database tracks all documents. The card issuing system consists of a PC and Smart card Programmer,

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connected to the Smart card Management system based on Client/server architecture. The Smart card management System will be interfaced to the existing Database using a middleware. This is a secure operation to be carried out at designated locations.

Card holders can utilize a Smart public kiosk to review the information on the card. The Kiosk may be located in Banks as an unattended Public Utility counter or other public places such as malls.

Benefits of Smart Document Tracking System

- Traceability:** Each document is linked to a central database
- State-of-the-art:** Based on Industry standard Contactless Smart chip Technology
- Security:** Encrypted algorithms makes them impossible to hack and duplicate
- Rapidity:** Fast embedded authentication
Quick reference of information
- Best of two worlds:** PC based Smart Kiosk to view the records electronically or print a paper- based form.
- Turnkey solutions:** Comprehensive solution developed in Saudi Arabia
- Bilingual:** Arabic/English user interface
- Unlimited:** Information is stored on a Smart chip
- Multi-site operation:** Supports both online and offline operations
- Easy to maintain:** Simple integrated Terminal hardware and no mechanical moving part or wear and tear of contacts
- Authenticity:** Easy to verify the authenticity of a document using a Smart card Terminal
- Expandable:** Solution is expandable to more locations



PC based Smart Kiosk Terminal



Electronically or print a paper- based form.



Arabic/English user interface