

Over 300 references

Whether it is to isolate prisoners control access to important weapons and equipment or protect restricted areas, critical sites have in common the implementation of strengthened security measures.

Faced with the risks of hacking, espionage, sabotage or escapes, strong and secure authentication solutions must be implemented (biometrics, double ID, encryption).

Through its ANSSI solutions and Qualification, TIL TECHNOLOGIES can provide solutions for all the needs of sensitive sites and OIV.

### TIL ALREADY EQUIPS

#### MILITARY

- Ministry of Defense
- French Navy bases
- French Air bases
- French Army
- Caserne Maginot - Nancy

#### POLICE, JUSTICE

- Court of Marseille
- Court of Perpignan
- Court of Metz
- Court of Narbonne
- Charleroi Law Court
- Police Stations : Reims, Caen
- Police headquarters : Perpignan, Reims, Point-à-Pitre

#### INDUSTRIES

- AIEA
- CEA
- ORANO
- EADS
- DASSAULT
- GEMALTO (THALES)
- OBERTHUR
- SIAAP

#### PRISONS

- Casabianda
- La Réunion
- Montmédy
- Valence
- St Denis
- Beauvais
- Riom
- Detention Centre for minor : Marseille, Lavaur, Porcheville, Orvault

## CRITICAL INFRASTRUCTURES SECURITY



AGILE SOLUTIONS  
FOR EVERY SECTOR



MADE IN  
FRANCE

**TIL TECHNOLOGIES**  
ELECTRONIC SECURITY SYSTEMS



REINFORCED ACCESS CONTROL TO CRITICAL-GRADE ZONES

- **Strong identification:**
  - Authorization of employee access by biometrics, reinforced control (badge + code) or visual control
  - Use of unicity equipment, mantrap and turnstiles
- **Fine rights management:**
  - Assignment of rights according to profiles, grades, technical authorisations, time slots and validity dates
  - Confidentiality of particular persons on a red list
- **Behavioural analysis** of users:
  - Detection of unusual activity or behavior

MANAGING SITE VISITORS AND SUBCONTRACTORS

- **Visiting Process:**
  - Pre-registration of appointments
  - Validation from the superior
  - Reception with scan of the identity document
  - Instructions & escort
  - Real-time presence monitoring

CONTROL AND OPTIMIZE FLOWS

- **Circulation control on site:**
  - Management of closed areas, with anti-passback and real-time counting
  - Remote access with video verification and intercom
- **Vehicle access management:**
  - Car plate recognition solutions
  - Long-distance badge readers

PROTECT THE SYSTEM, DATA AND COMMUNICATIONS



- **Prevent badge piracy (cloning):**
  - Encrypted keys, secured badges (ex : government badges)
- **Anti-piracy of system** and communications :
  - Full hardware architecture qualified ANSSI
- **Business continuity:**
  - Offline mode in case of network failure (control unit and readers)
  - Server redundancy
- **Gateways to other databases:**
  - Prevention of double entries, errors and flaws in rights management
- Log of **operator actions** to control security agents

MANAGE CRISES AND EVACUATION

- **Triggering crises mode:**
  - Restricted access by employee categories according to security level of each reader
- **Assistance to the P.O.I (Internal Operation Plan):**
  - Real-time people counting in secure / unsecured areas and editing of organisation chart

MONITOR SITE AND SURROUNDINGS

- **Perimeter intrusion detection:**
  - Active gates, infrared barriers
- **Video surveillance**
  - Real time observation or event doubt removal
- **Field inspection:**
  - Control of badges and authorisations by mobile reader
  - Patrol assistance tool

