

ICS Password Lock box

Securely store your passwords in your pocket

Industrial plants, from design to end-of-life, have a long lifecycle, which often leads to outdated password management. The lack of their regular renewal and their collective sharing exposes industrial systems to cyber threats.

ICS Password Lock box, an offline password management solution, for unconnected industrial systems

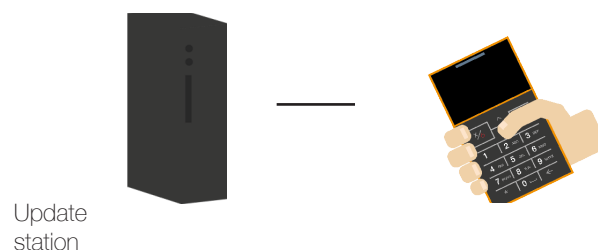


A typical architecture view

A unified interface for Administrators



Easy to use for Operators



Password Lock box, 1st barrier measure

- Stop the requirement for multiple reminders
- Password policy management
- Compliance review with corporate rules



Key features of the solution



Easy to use

- Solution without connection to industrial systems
- Password policy management adapted to the system capacity
- No users actions required



Convenient

- Pocket size
- Centralized management to identify the systems and users, in order to pair them
- Update of the lock box via charging / update station



Secure

- Administration and Update stations, disconnected
- Lock box paired to the administration server and Update station
- Hardware encryption (AES 256)

Why Orange Cyberdefense

Consulting

- Implement a password strategy
- Global system design, matching customers needs
- Change management

Integration

- Supply of equipment
- System validation
- In-situ implementation
- Backup - restore

Support

- Application and technical maintenance
- Software evolutions

