LockSense
by hyperfy

Smart access for business premises

LockSense, a powerful and user-friendly access control software solution designed to seamlessly integrate with the robust LockSense HID Aero hardware platform. LockSense empowers you to take control of your security and streamline access management for your facilities.

A Dynamic Duo: LockSense and LockSense HID Aero hardware

- LockSense software leverages the advanced capabilities of LockSense HID Aero hardware.

- LockSense HID Aero offers a scalable and secure access control platform with features like:

  - Craft your ideal security landscape, complete control over your access points, no matter how many doors you need to secure

  - Integration with various card/reader technologies (prox, mobile, seos etc.)
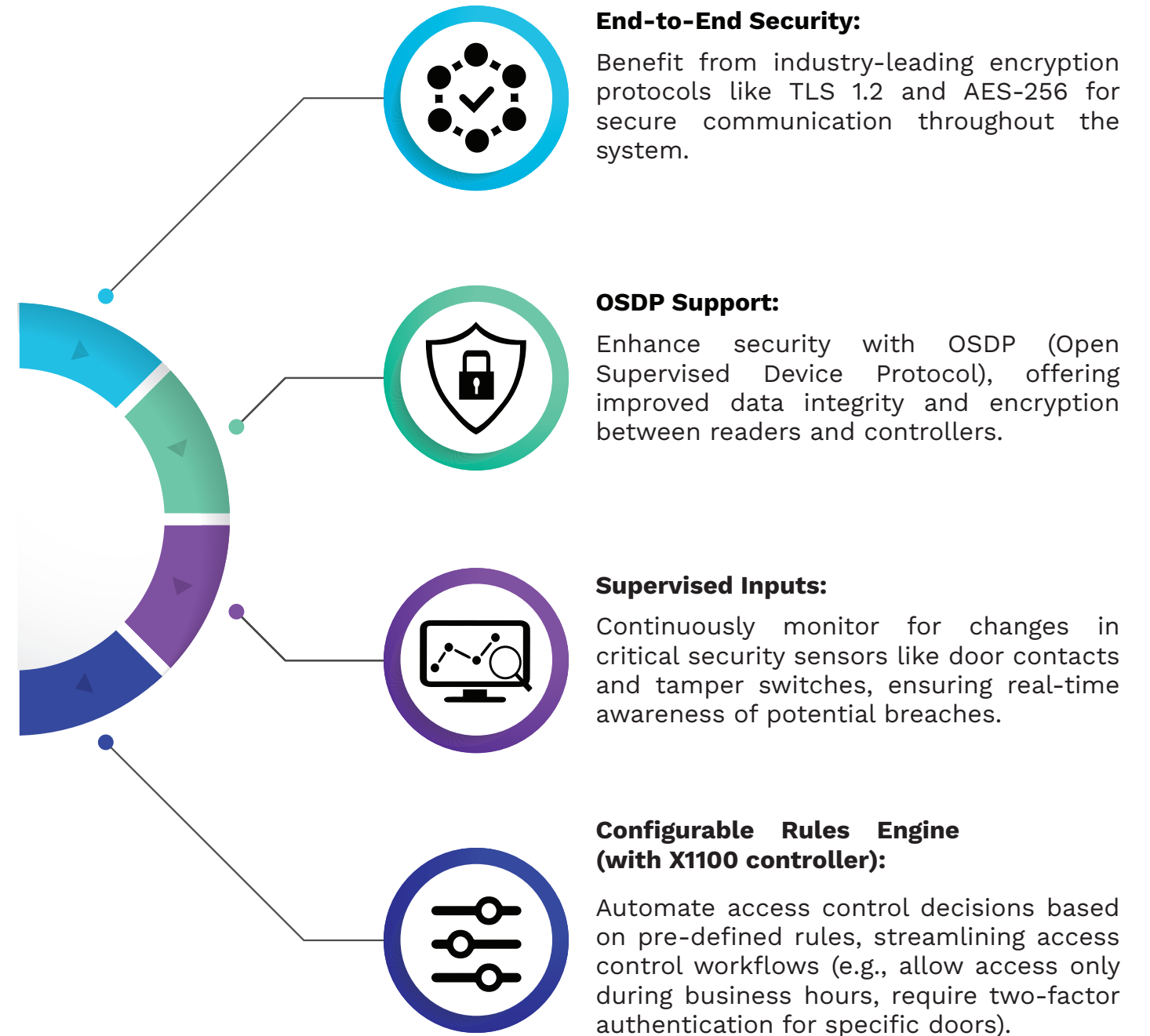
  - End-to-end encryption for secure communication

LockSense is not just software; it's a key that unlocks the full potential of your LockSense HID Aero hardware. The combination provides a powerful and secure solution that adapts to your specific needs. LockSense HID Aero's scalability ensures the system can grow alongside your business, while LockSense offers the software tools to manage it effectively.

LockSense

Built for Security and Performance

The LockSense HID Aero system is built on a foundation of proven technology, ensuring reliable operation and robust security features. Here's what sets LockSense HID Aero apart:

End-to-End Security:

Benefit from industry-leading encryption protocols like TLS 1.2 and AES-256 for secure communication throughout the system.

OSDP Support:

Enhance security with OSDP (Open Supervised Device Protocol), offering improved data integrity and encryption between readers and controllers.

Supervised Inputs:

Continuously monitor for changes in critical security sensors like door contacts and tamper switches, ensuring real-time awareness of potential breaches.

Configurable Rules Engine (with X1100 controller):

Automate access control decisions based on pre-defined rules, streamlining access control workflows (e.g., allow access only during business hours, require two-factor authentication for specific doors).

Modular Hardware for Flexible Deployment

LockSense HID Aero boasts a modular hardware architecture that adapts to your specific security needs. Here's an overview of the core components:

LockSense HID Aero Controllers: The heart of the system, available in different models to suit your door count requirements:

○ **X1100 Intelligent Controller:** Supports up to 2 doors directly (4 with OSDP), expandable to 64 with expansion modules. Offers onboard reader and I/O support.

LockSense HID Aero Expansion Modules: Extend the capabilities of your system:

○ **X100 Door/Reader Interface Module:** Connects readers and monitors various security inputs for up to 2 doors directly (4 with OSDP).

○ **X200 Input Monitor Interface Module:** Provides additional input monitoring for up to 16 security sensors and devices.

○ **X300 Output Control Interface Module:** Offers control for up to 12 general-purpose outputs for functionalities like managing elevators or lighting.

Scalability and Investment Protection

The modular design of LockSense HID Aero allows you to start small and scale up as your security needs evolve. This flexibility protects your initial investment while ensuring your system can grow alongside your business.

Effortless Access Management with LockSense

- User-friendly interface for intuitive access control management
- Create and manage user profiles with assigned access rights
- Grant temporary access for visitors or contractors
- Schedule access based on timeframes or specific needs
- Monitor access events and generate detailed reports

LockSense takes the complexity out of access control. Its intuitive interface allows you to easily add, modify, and delete user profiles. Grant specific access rights to different areas or assign temporary access for authorized personnel. With scheduling functionalities, you can control access during specific times or for designated purposes. Additionally, LockSense keeps a log of all access events, providing valuable audit trails for security purposes.

Enhanced Security with LockSense

- Robust security features to safeguard your facilities
- Role-based access control ensures only authorized personnel have access to specific functions
- Two-factor authentication adds an extra layer of security for critical areas
- Real-time event monitoring allows for immediate response to security breaches

Security is paramount. LockSense prioritizes robust security measures to protect your facilities. With role-based access control, you can restrict functionalities based on user privileges. Two-factor authentication provides an additional layer of security for sensitive areas. Real-time event monitoring allows you to stay vigilant and address any security concerns immediately. LockSense also sends automatic alerts for suspicious activity, keeping you informed and proactive.

Scalability for Future Growth

- LockSense scales seamlessly to accommodate your growing security needs
- Add new doors and users as your business expands
- Integrate with multiple LockSense HID Aero controllers for expansive access control systems
- Adaptable to various facility types and access control requirements

LockSense is designed to grow with your business. As your security needs evolve, you can easily add new doors and users to the system. The software integrates seamlessly with multiple LockSense HID Aero controllers, enabling you to manage expansive access control systems across your facilities. Whether you have a small office building or a multi-campus environment, LockSense adapts to your specific requirements.

The LockSense Advantage

Reduced Costs:

Streamline access control workflows and minimize manual tasks, leading to potential cost savings in security operations

Improved Operational Efficiency:

Grant temporary access or modify user permissions quickly and easily, reducing administrative burdens

Mobile Access Convenience:

Empower users to unlock doors with their smartphones using compatible credentials, enhancing user experience

Integration Potential:

Integrate LockSense with other security systems like physical security information management software, for a holistic security approach

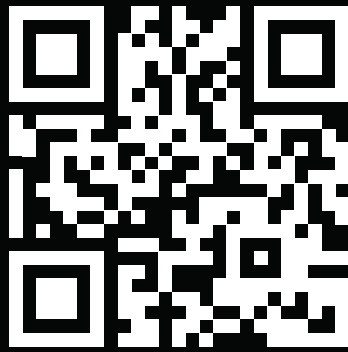## Experience the LockSense Difference

LockSense is more than just software; it's an investment in the security and efficiency of your facilities. With LockSense, you can simplify access control tasks, elevate your security posture, and gain peace of mind knowing your assets are protected. Furthermore, LockSense is designed to adapt to your evolving needs, ensuring your security solution remains up to date.

LockSense empowers you to:

✓ Simplify access control management

✓ Enhance security for your facilities

✓ Gain peace of mind with a reliable system

✓ Future-proof your security investment

LockSense goes beyond basic access control. It offers functionalities that can improve the overall efficiency and cost-effectiveness of your security operations. Granting temporary access or modifying user permissions becomes a breeze, saving valuable time and resources. Additionally, LockSense supports mobile access, allowing users the convenience of using their smartphones as secure credentials. The software also boasts integration capabilities, enabling you to connect LockSense with other security systems for a unified approach to security management.

Website:

www.hyperfy.tech