PT MULYA JATRA
Multi Layanan Jaringan & Transformator

Security Assets Management System



Simplifying Security Empowering Management

Apa itu SAMS?

SAMS (Security Assets Management System) adalah solusi keamanan berbasis teknologi yang mengintegrasikan smartlock, aplikasi mobile, dan sistem manajemen terpusat (CMS). Dirancang untuk memudahkan kontrol akses dan perlindungan aset penting, SAMS menggantikan sistem kunci konvensional dengan pendekatan digital yang efisien, aman, dan terdokumentasi.

Kenapa Memilih SAMS?

SAMS menawarkan pendekatan baru dalam pengelolaan keamanan yang terintegrasi, efisien, dan berbasis data. Tidak hanya meningkatkan keamanan fisik, tetapi juga memberikan transparansi operasional dan kontrol penuh atas setiap akses yang terjadi. Dengan fitur seperti manajemen akses real-time, otentikasi dua arah, dan log aktivitas otomatis, SAMS membantu perusahaan meminimalkan risiko human error, mencegah akses tidak sah, serta menekan biaya operasional jangka panjang.

Fitur Utama:

- **Manajemen Terpusat** - Mengelola seluruh perangkat, aset, dan pengguna dari satu platform yang terhubung dengan sistem dan perangkat secara real-time.
- **Akses Fleksibel & Aman** - Mendukung akses aplikasi mobile melalui bluetooth dan autorisasi terenkripsi.
- **Pencatatan Aktivitas Otomatis -** Setiap akses tercatat lengkap dengan data pengguna, waktu, lokasi (GPS), foto, hingga durasi pekerjaan. Semua log tersimpan dan dapat diolah menjadi laporan kapan saja.
- **Tangguh & Tahan Cuaca** - Dilengkapi proteksi IP68, tahan air, debu, karat, dan suhu ekstrem cocok untuk lokasi outdoor dengan tingkat risiko tinggi.
- **Flexible & Skalabilitas Tinggi** - Ideal untuk perusahaan dengan aset tersebar dan kebutuhan pengelolaan keamanan yang kompleks.

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Security Assets Management System

Spesifikasi Teknis:

1. Smartkey



- Dimension: 81x36.5x15.5mm
- Weight: 28g
- Material: PC/ABS plastic enclosure with matte anti-fingerprint treatment
- Communication Interface: BLE 4.0 with buzzer and LED
- Encryption: AES 128 Bit
- Event Logs: 1000
- Battery: Rechargeable lithium battery
- One to Multiple: Yes
- Charging: DC 5V ±0.3
- Working Temperature: -20°C - 70°C
- Ingress Protection: IP54

2. Passive Padlock



- Dimension: 61x53x20mm (more reliable)
- Security: Idling design, guards against picking, bumping, and hard to drill
- Locking System: Spring System
- Humidity: 10% - 90% (Non-condensation)
- Physical: Stainless Steel Body and Shackle
- Material Cylinder: 17-4PH
- Weight: 500g
- Ingress Protection: IP68
- Encryption: AES 128 Bit
- Event Logs: 1000
- Supported Number of Smartkeys: No Limitation
- Working Temperature: -20°C - 70°C
- Acetic Acid Spray Test: Passed

3. Keyless Padlock



- Keyless Features: Unlock via Bluetooth, works with SAMS Mobile Application + CMS, waterproof and dustproof (IP68), external emergency power supply design
- Battery: DC 3V CR-2 disposable lithium battery
- Body Material: SUS304
- Shackle Material: A3 hardened steel with chrome plating
- Shackle Length: 55mm
- Shackle Diameter: 8mm
- Ingress Protection: IP68
- Lock Type: Keyless
- Lock Size: 70x60x26mm
- Weight: 640g Humidity: 5% - 90%
- Working Temperature: -20°C - 70°C
- Communication Interface: BLE 4.0

4. Bluetooth Concealed Lock (Door Lock)



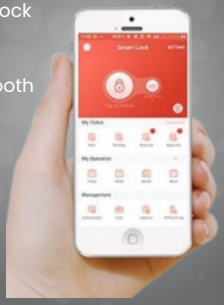
- Security: Two-way encryption authentication prevents unauthorized access and technical theft.
- Unlocking Method: Keyless unlocking via Bluetooth using a mobile app.
- Power Supply: Replaceable DC 3V CR-123A lithium battery or external DC 5-10V adapter.
- Log Storage: Stores up to 1,000 logs, automatically uploads to CMS when connected to the app.
- Material: Lock body made of SUS304 / Q235 for durability.
- Environmental Resistance:
- Working Temperature: -30°C to 70°C
- Humidity: 5% - 90%
- Ingress Protection: IP65-rated, ensuring resistance to dust and water.

5. Central Management Platform



- Application: Web-Based
- User Management: 3-Tier user privileges
- Region Management: 3-Tier hierarchy region Station Management: Yes, GPS coordinates with interactive maps
- Preventive Maintenance Report: Yes
- Access Log Management: Yes
- Input Security: User and Password with Captcha
- Password Requirements: 8-pin complexity requirement
- Import Data Station: Yes, with template
- Import Data Padlock: Yes, with template
- Approval via CMS: Yes
- Validity User: Yes
- Unplanned Work Type: Yes
- Query Data: Yes
- Export Data Log: Yes
- License Management: Yes

6. SAMS Mobile Application



- Flexibility: Online, OTP (One-Time Password), Assign Lock Authorization
- Access Request: Ticket with Approval
- Synchronization: Smartphone to Smart Key via Bluetooth
- Authorization: Smartphone with Internet Connection
- Maps Station: Yes, connected with GPS Navigation
- GPS Tagging on Checkout: Yes
- Take Picture on Checkout: Yes
- Auto Update Version: Yes
- Compatibility: Minimum OS Android 4.3 and iOS 4.5

Penggunaan:

- Energi & Telekomunikasi – Gardu, Panel , BTS, Sub Station
- Data Center – Rak server, Ruang Penyimpanan/Arsip

Lindungi aset Anda dengan SAMS

Hubungi kami untuk jadwal demo langsung, konsultasi kebutuhan, atau mendapatkan penawaran yang disesuaikan dengan kebutuhan operasional Anda.

"Transform Your Security with SAMS."
"Simplify Asset, User and Process Management with One Centralized Solution."

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