



Smart IoT Fogging Solution For Vaults & Strong Room

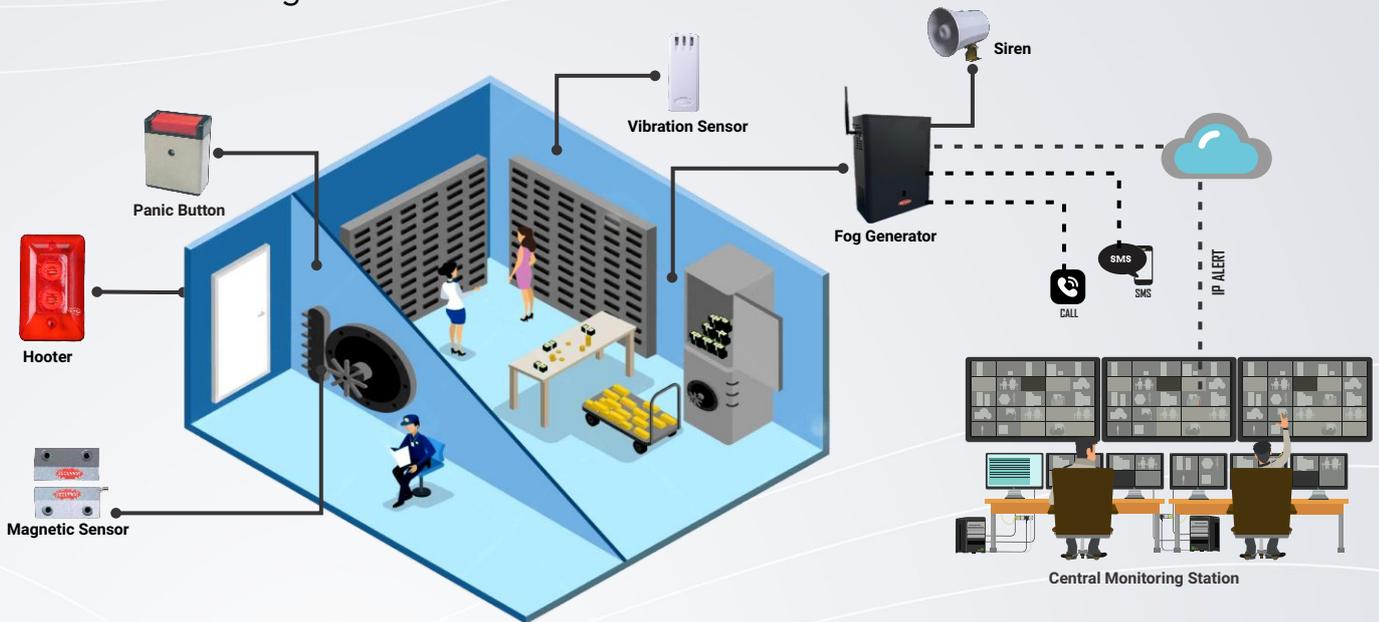
Secure. Intelligent. Instant Protection.



This next-generation fogging system integrates IoT intelligence, real-time communication, and ultra-long backup power, ensuring uninterrupted protection 24x7.

Solution Overview

Bank vaults and strong rooms demand the highest level of security. Traditional alarm systems alone are no longer sufficient against sophisticated intrusions. Our Smart IoT-Based Anti-Intrusion Fogging System provides an immediate, automated, and highly effective deterrent—neutralizing threats within seconds.



How it Works



Applications

» Bank vaults » Strong rooms » Gold loan sections » ATM back rooms » High-value storage areas » Treasury control areas

Key Features

Smart Integration

- Inbuilt I/O ports to connect panic buttons, door sensors, vibration sensor, sirens, GPS triggers, etc.
- Seamless integration with existing bank security hardware.

Mobile App Control

- Android & iOS mobile apps for full system control.
- Arm/disarm, activate fogging, view sensor states, receive notifications instantly.

Remote Configuration

- Arm/Disarm remotely
- Activate fogging
- Silence alarm sounder
- Stop SMS/Call alerts
- Update phone numbers
- Fully cloud-enabled configuration

Safe & Residue-Free Fog

- Non-toxic, food-grade fog.
- No residue on cash, electronics, vault, upholstery, or any cargo.

Siren Integration

- Connects to siren + flasher for onsite visual & audible alarms during activation.

Inbuilt Connectivity

- Built-in GSM/IP communicator with fallback redundancy.
- Ensures reliable system control, real-time updates & alarm communication.

Real-Time Alerts

- Alerts for: Arm/Disarm, low fluid, system fault, power status, communicator health.
- Critical notifications delivered via SMS, call & app.

Backup Battery

- System runs on low voltage 12V DC and AC power is not required inside the strong room.
- System operates via built in batteries ensures security remains active even if main power is cut.
- Option to Recharge battery from 12V DC.

Automatic / Manual Activation

- Auto-activates on duress, forced entry, tampering, or panic switch.
- Manual override available for emergencies.

Compact Design

- Compact, rugged, vibration-resistant chassis.

Benefits

» Prevents theft and asset loss

» Enhances response time for security teams

» Reduces dependency on manpower for security

» Works seamlessly even during blackout conditions

» Minimizes damage during intrusion attempts

» Highly reliable and rugged design

Security fog reduces visibility to almost zero within seconds, meaning intruders cannot:



Identify valuables



Locate the cash trunk



Attack personnel



Escape safely

Fog buys valuable response time for security teams.



For over four decades, Securico Electronics India Limited has been at the forefront of manufacturing excellence, offering a comprehensive range of integrated Electronic security, fire, surveillance and automation solutions. Our extensive product range includes the country's largest range of intruder alarm systems systems, next generation fire alarm systems, emergency lighting and signage solutions and automation solutions, all supported by our robust software applications and managed monitoring services.

Trusted by over 4,000 security system integrators across 300 cities in India, Securico is known for providing high-tech, multi-functional products that combine affordability with superior performance. Our dedicated in-house R&D team ensures that our solutions are tailored to meet the diverse needs of major Indian and multinational banks, as well as corporate, commercial, retail, and residential clients.

Our commitment to exceptional customer service and comprehensive, integrated solutions has established us as the preferred brand in the industry, offering unmatched protection and peace of mind.



Certifications & Registration



Few brands that chose Securico



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