AgilLiteS
Smart Lighting Solutions

Smart Lighting Security System

Delivering Value Beyond Illumination

INTERNET OF THINGS

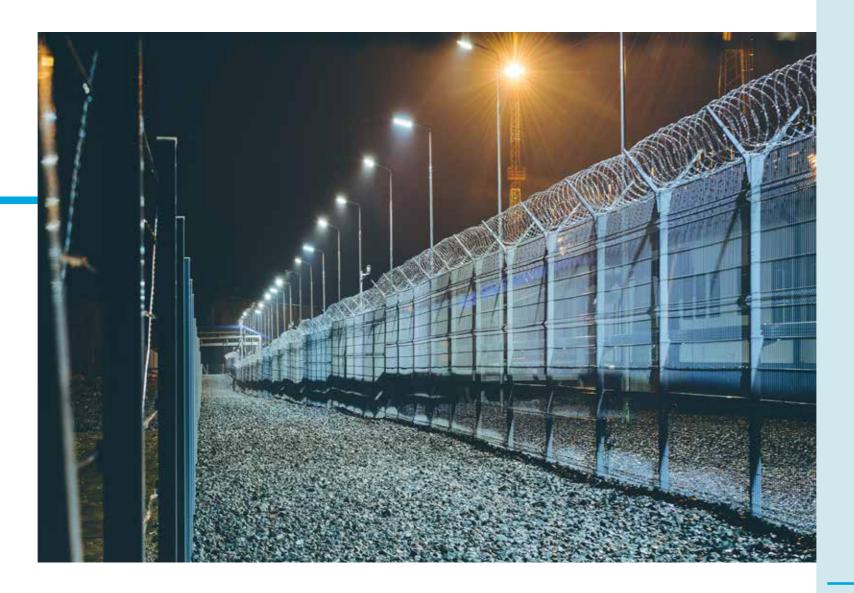https://www.agillites.com

ST Engineering

CONVERTING
PERIMETER LIGHTING AS DETECTION SYSTEMS

Security Lighting provides a first line of defence in creating effective awareness, optimise lighting performance and add efficiency to existing security systems.

AgilLites Smart Lighting Security System is part of ST Engineering's Smart Lighting portfolio that converts existing perimeter lightings into smart security devices and integrates it with existing video surveillance systems to deter and detect unknown humans, vehicles and activities with minimal cost implications while increasing the inherent protection level.

Our solution has a wide detection range and is easily setup and commissioned to retain your existing lighting infrastructure while optimising utilisation of existing perimeter lights to act as a security system.

Optimised to improve your security system infrastructure for

Gated Residential Areas

Public Housing and Estates

Factories and Warehouses

Restricted Areas

Commercial Establishments

Smart Cities

Security lighting optimsed to protect your area for proper visibility at night

Easy to Install
Quick and simple to install, commission and maintain

Cost Effective
Minimize deployment of guards on-patrols and address cost restraints on PIDS solutions

Secure
Illuminate areas for optimal security, improve CCTV coverage and increase sense of safety

Reliable
Deter unauthorized entry, detect unknown activity and respond accordingly

Weather Resistant
Withstand deployment on harsh weather environments & conditions

Designed to deliver security requirements and maximise business operations

HF Motion Sensor Activated
Detects suspicious occupancy through location, vibration and motion

Smart Lighting Control Algorithm
Customise lights at proper brightness and increase light levels once triggered to portray increase sense of surveillance

Remote Monitoring
Provides visibility and control from a centralized dashboard allowing remote monitoring, control & diagnostic maintenance

Integration with VMS
Seamlessly integrates to your existing Intrusion Detection Systems such as CCTV, VMS and PIDS

Low False Alarm Rate
Highly accurate and reliable detection while maintaining low false alarm rates for maximum area security

ST Engineering is a global technology, defence and engineering group specialising in the aerospace, electronics, land systems and marine sectors. The Group employs about 22,000 people across offices in Asia, the Americas, Europe and the Middle East, serving customers in the defence, government and commercial segments in more than 100 countries. With more than 500 smart city projects across 70 cities in its track record, the Group continues to help transform cities through its suite of Smart Mobility, Smart Security and Smart Environment solutions. Headquartered in Singapore, ST Engineering reported revenue of $6.7b in FY2018 and it ranks among the largest companies listed on the Singapore Exchange. It is a component stock of the FTSE Straits Times Index, MSCI Singapore, SGX ESG Transparency Index and SGX ESG Leaders Index.

The Electronics sector specializes in the design, development and delivery of Information and Communications Technology (ICT) products, solutions and services addressing the needs of Smart Cities for Connectivity, Mobility and Security. Its deep technological and engineering expertise straddles business domains in Rail & Road Engineering, Satellite Communications, Public Safety & Security, Cybersecurity, Artificial Intelligence, Training & Simulation, Managed Services and Defense C4ISR. It has presence in more than 30 global cities across North America, Latin America, Europe, Africa, the Middle East, China, India and Southeast Asia. For more information, please visit www.stengg.com.