OLI™

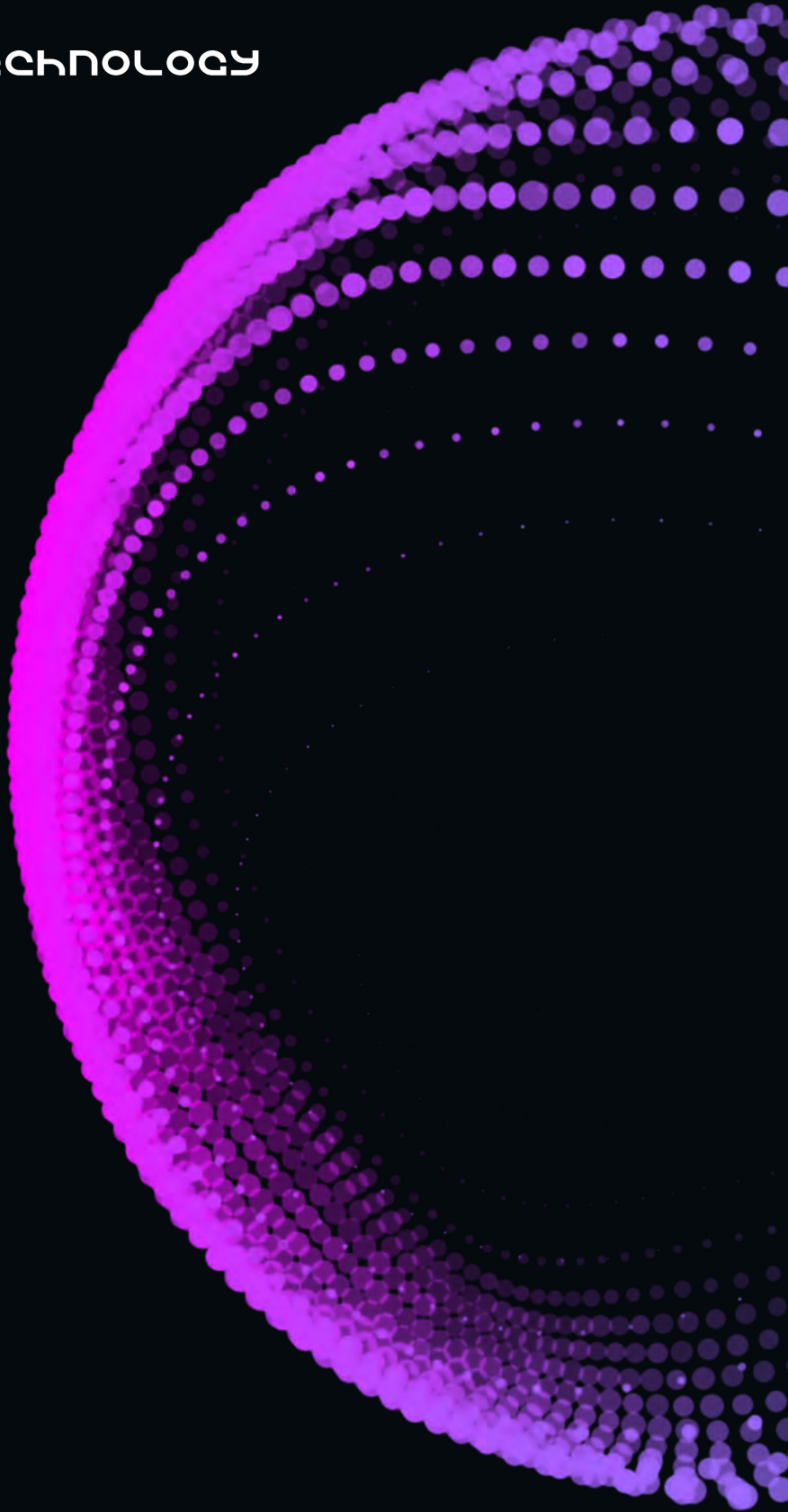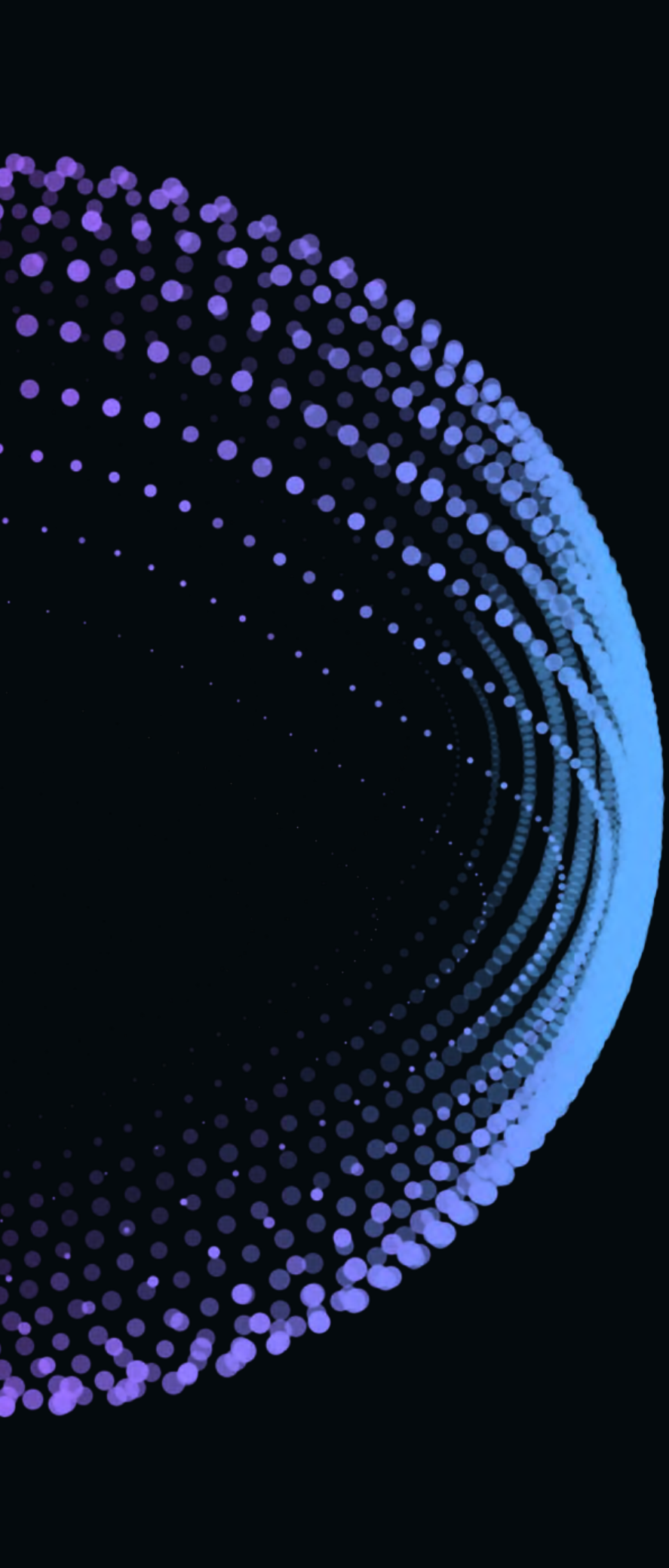## VIRTUAL GUARD TECHNOLOGY

VIRTUAL GUARD TECHNOLOGY

The OLI™ technology is a hardware agnostic software designed to improve the productivity of Security Professionals through the use of proactive detection and digital capabilities.

The Virtual Guard Technology (VGT), creates a verified, and auditable medium to drive conventional patrolling without physically walking the grounds.

This technology can be deployed both on premise and applied remotely.

BENEFITS OF VIRTUAL GUARD TECHNOLOGY

75%
Reduction in Manhours Required to perform Patrol

With the implementation of OLI, the Virtual Patrol feature immediately reduces the total manhours required. Effectively freeing up manhours to be repurposed.

Total Duration required to generate a patrol report

5 sec

Complete with an audit trail of all responses captured by the operator together with relevant qualitative feedback based on Point of Interests (POI)

4x
Increase in Coverage using Virtual Patrol Route definition

Covering strategic areas with video surveillance hardware installed instead of relying on physical patrols which may have limitations.

Increased efficiency of manhours with Virtual Guard Patrol feature

24 patrols

Virtual Patrol can be completed every hour without the worries of physical fatigue or stress

24 hrs
### Rapid Technological Deployment Onsite

Easy to use and quick to integrate, simple configurations and setup can be made in quick time to deploy. Special customised deployments are also available.

TECHNOLOGY FOR PROFESSIONALS

Transform existing patrolling methods towards a digital detection.
Using your existing infrastructure, the Virtual Guard Technology is
quick to implement and intuitive to use.

START VIRTUAL PATROL

The Virtual Guard Technology defines clear investigative parameters which channels the
operatives' focus towards effective anomaly detection. Intuitive, bite size security protocols
prompts itself upon the trigger of activity for operatives to intervene accordingly.
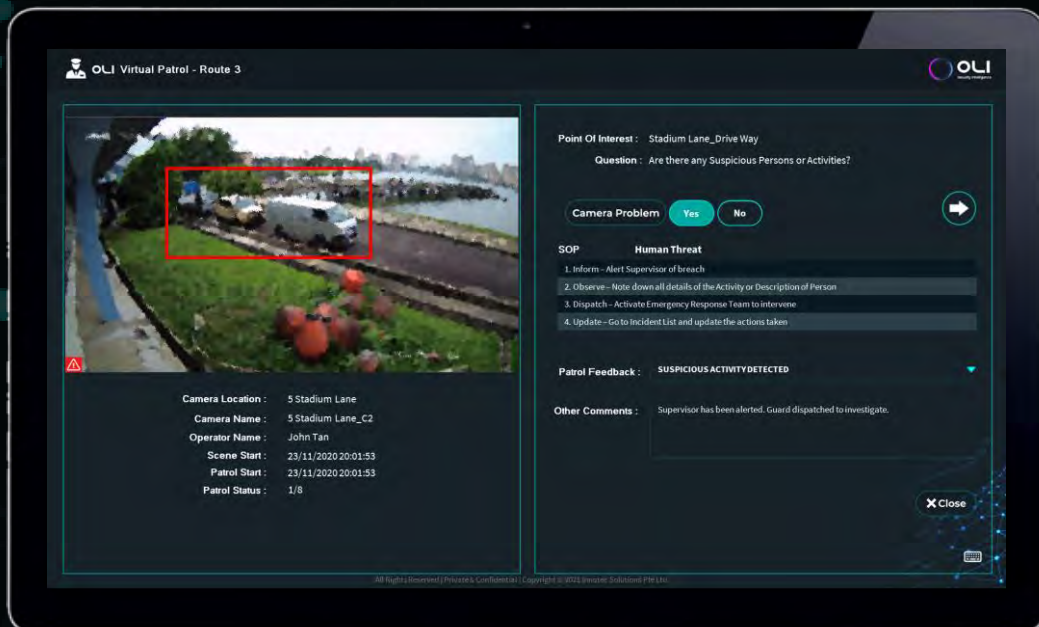
OLI VIRTUAL GUARD PATROL SCHEMATIC

IP / Analog Camera

**OLI
Streaming Device**

NVR / DVR

**OLI VGT
Onsite / Remote
Terminal**

START
VIRTUAL
PATROL

**Schedule Virtual Patrol
With Audio Reminders**

**After Action Review
Data & Statistics**

**Automatically Generate
Patrol Reports**
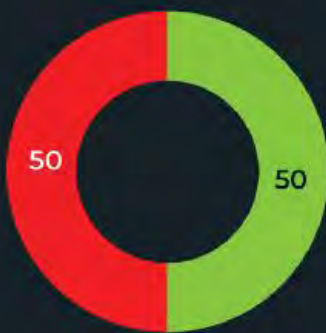
REAL-TIME INFORMATION DASHBOARD

Significantly boost workflow efficiency and redeploy or reduce manpower. By integrating OLI Virtual Guard Technology into your existing infrastructure, the PRIME module allows for quick intuitive presentation of real-time statistics from the completion of Scheduled Patrols. Incident Reports are created simultaneously with every trigger captured by Virtual Patrols or Video Analytics, effectively automating the report generation time.

Number of Incidents Vs Time (Hour)
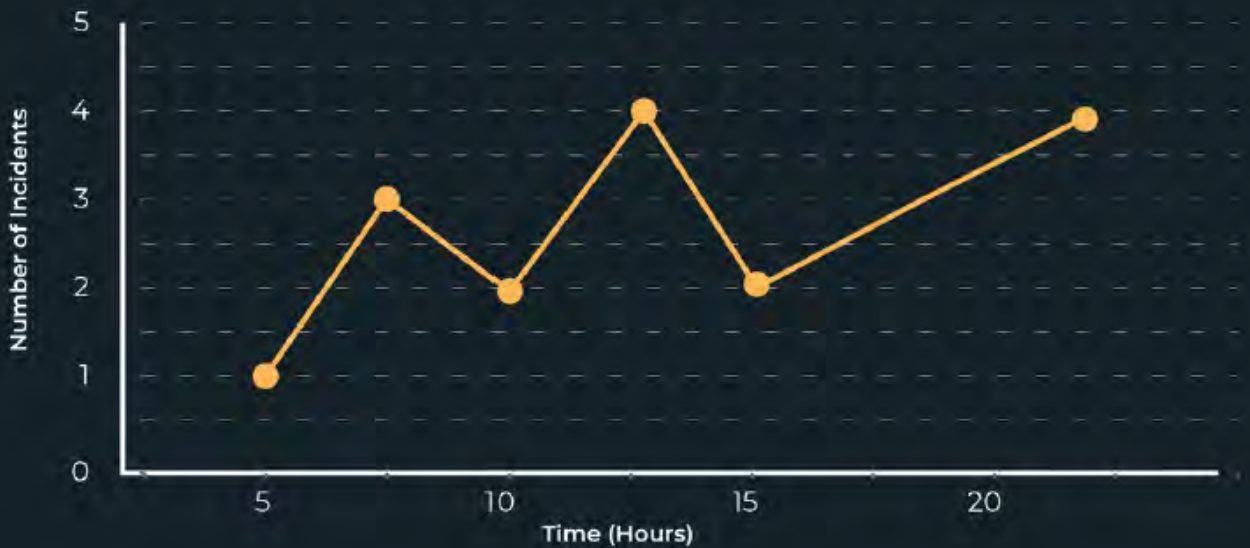
Incident Status

- Close
- Open

50 / 50

Incident Type

- Others
- Facility
- Security
- Safety

40 / 10 / 10 / 40

Severity

- General
- Serious

10 / 90

SUCCESSFUL CASE STUDIES OF OLI™

BOLLORÉ LOGISTICS

SANOFI

UR URBAN REDEVELOPMENT AUTHORITY

JURONGPOINT love the life!

AMK HUB — It's all about you

DOWNTOWN EAST

YTL POWER SERAYA

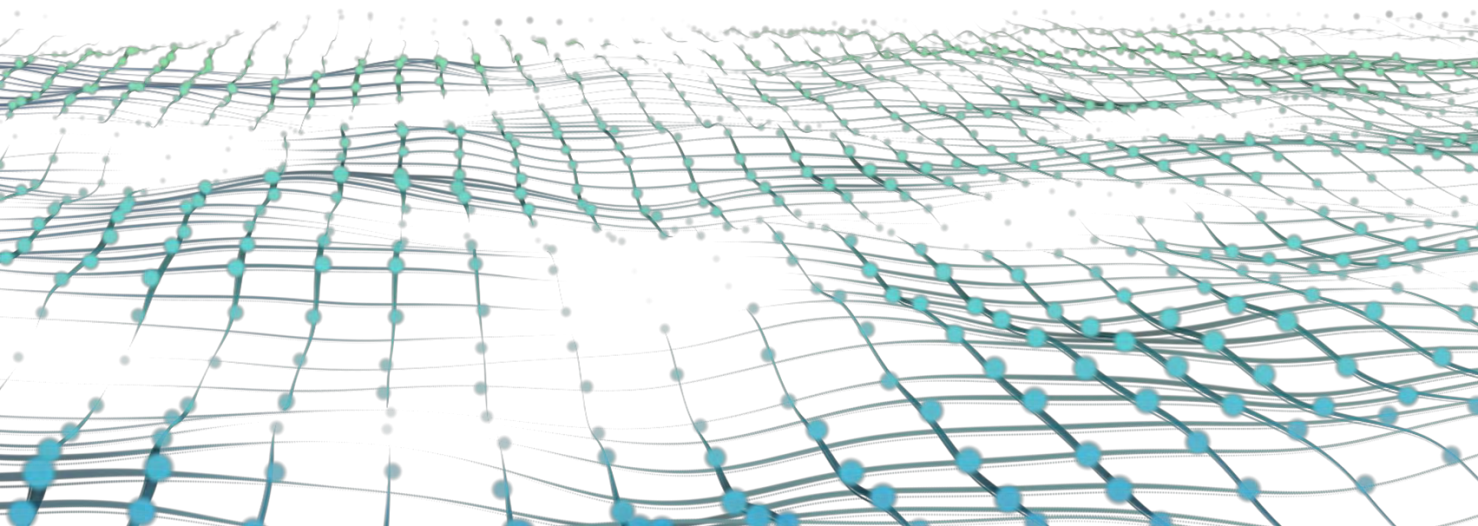**APB** SINGAPORE
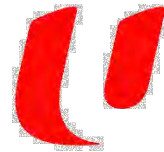
OUTCOME FROM OLI™ INTEGRATION

REALISED PRODUCTIVITY

HIGH QUALITY OF SERVICE
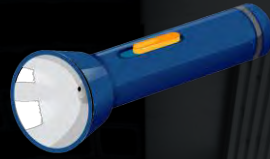
COST SAVINGS ANALYSIS

TRADITIONAL
SECURITY FRAMEWORK

MODERN
SECURITY FRAMEWORK

4

Manhours
per day with
averagely
1 hour per patrol

FOOT PATROLS

Using Clocking devices to
perform patrols for detection

1

Manhours
per day with
averagely
15 mins per patrol

15

minutes
per report
drafting

MANUAL TASKS

Security Operations
predominantly manual

<1

minute
per report
generation

SIMPLE CALCULATIONS

Manpower Cost = ~$5,000 per pax
Total Working Hours per Month = 192 hours

Cost Per Hour = $5,000 / 192 hours = $26

3 hours per day saved with Virtual Patrol = $26 x 3 hours = $78

$78 per day x 30 days =$2,340 per month to be repurposed

VALUE ADDED SERVICES PROVIDED

SITE SECURITY AUDIT

A complimentary re-evaluation the areas of concern and problem statements of your site with the help of our experts
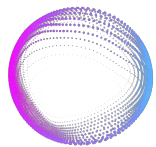
EQUIPMENT DIAGNOSTICS

We will perform a system diagnostics for your existing hardware to ensure the integrity of your infrastructure

SYSTEM INTEGRATION

If you require a refreshment or upgrade of your security infrastructure, we provide end-to-end solution based on your needs

REQUIREMENTS FOR DEPLOYMENT

OLI SOFTWARE

Provisioned with configurations based on site requirements and layout, total number of cameras, patrol route definition

OLI STREAMING DEVICE

Singular 64 channel Network Video Recorder to be deployed for OLI VGT to process the selected footages to form the patrol route

ON PREMISE TERMINAL

Optional to purchase, minimum specifications will be provided for client to procure the terminal on their own or repurpose existing ones

ADDITIONAL MODULES

The OLI™ Technology serves as a modular platform where a variety of components which can be integrated as is. With the same backbone across solutions, the technology is able to customise its offerings to best suit your needs.

Dynamic Video Incident Reporting

Realtime Security Benchmark

Virtual Guard Technology

Mobile Reporting

Live Field Updates

Task Assignment / Management

Machine Learning

Anomaly Detection

OLI PRIME
Incident Management

OLI

OLI nexus
Mobile Version

OLI ANALYTICS
Analytics Modules

OLI SENSORY
Omnisensory Technology

Backend Analytics

OLI INTELLIGENCE
Artificial Intelligence

Particulate Matter Detection

Air Quality Index

Cutting-edge Security

Chemical Detection

AI Powered; Human-less

SPF Approved Command Center as a Service

Ventilation Management

Quick Response Force

Environment Hazards

Carbon Dioxide Levels