INVIGILO SAFEKEY

#### About Us

Invigilo is a Singaporean-based company that provides both AI video analytics and IoT solutions to enforce workplace safety. We deploy our safety solutions across different industries such as construction, manufacturing, maritime, industrial sites, and many more. Invigilo seeks to empower valued safety professionals through comprehensive safety solutions and behaviour-based technologies.



By integrating safety expertise into innovative AI IoT solutions, this forms the building blocks of Invigilo.



#### Media Coverage

In June 2022, Madam President Halimah Yacob visited Invigilo to learn more about the capabilities of Invigilo **SAFEKEY**. She was impressed and commended Invigilo for improving safety with the aid of an innovative Al solution.

#### The Problem

Today, workplaces still rely on on-site manual inspections by safety officers. This is **time-consuming, inaccurate and prone to human error**. As such, hazards go undetected, and workers become more vulnerable to injuries. This reduces the company's productivity, damages their reputation, incur financial losses and a possible ban from government tenders.

"One out of four workers suffer from a major accident. Human error leads to 95% project delay and an 80% increase in costs. Around the world, human and economic cost of workplace injuries is 250 billion per year."

### Our Solution

With Invigilo **SAFEKEY**, on-site cameras will be able to autonomously identify potential dangers posed to workers before an accident occurs. Safety officers will subsequently be notified to take action and improve safety dialogues overtime.



**Safety Consultation** 

Tailored and customised solutions



**Real- Time Alerts** 

Live alerts sent to safety officers



More than 90% of common Hazards



EHS Reports

Live dashboard analytics and reports

## The **Benefits**



**40% decrease** in effort by safety officers



Increased output/man hour and productivity



**Fewer penalties**, fewer monetary fines



24/7 Continuous Surveillance



Portable and easy deployment



40% increase in cost savings



How does it Work?

1. Our safety architects will **collaborate with your company's safety team** to find the best safety plan devised that meets the regulations.

2. We will come up with a **tailored safety intelligence platform** consisting of specific tools and modules powered by AI, Video analytics and IoT for you.

3. **Installation of hardware and services** will be done on your behalf (Either existing cameras or new cameras will be utilised/installed)

4. **Real-time and continuous alerts** will inform safety officers if there is a violation.

5. Dashboard and further data analytics can be **accessed on the platform 24/7**.

6. The internal AI would carry out predictive analytics to **forecast safety trends, raise safety awareness and thus prevent future accidents**.

# Our Clients & Partners

<u>TEAMBUILD</u>

NEC





BOUSTEAD. Projects



(namecard tagline)



HOUSING & DEVELOPMENT BOARD



sales@invigilo.sg

🎇 ST Engineering

**NVIDIA** 

https://invigilo.ai/

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Land Transport **V** Authority

SoilBuild

71 Ayer Rajah Crescent #02-01 Singapore 139951