# **Enhancing Construction Site Safety: Which Technologies** Should You Be Investing In?

With extreme weather warnings becoming more frequent and the government imposing stricter guidelines, safety has become priority within the construction industry. The construction boom, coupled with concerns over labour shortages and an aging workforce, has also led to increased industry awareness around preventative measures while still maintaining project efficiency.

As the demand for safety products and innovative solutions continues to soar, Build4Asia 2024 will be the go-to destination for companies looking to source the right products to protect their workers. Keep reading to discover what products construction companies are seeking to enhance safety within their construction sites!

### Lead the way to **Safer and Smarter Construction Sites**

**Be our Exhibitor** 



### **Pioneering Accident-Free Construction Sites**



#### **Suitable PPE and Smart** Wearables

By tracking workers' body data, these devices can help monitor body temperature, heart rate and alert them of extreme weather conditions, allowing workers to adhere to the government's 3-tier system and reducing the risk of heat stroke.



### **Cordless & Auto-Stop Power Tools** Upgrade your power tools and reduce the potential risks of electricity leakage, shocks and potential tripping hazards. Prevent injuries from

human error or tool malfunction and unsafe usage by investing in power tools equipped with the cutting-edge safety mechanisms



#### **Preventing Accidents from Height** Drones can be used to conduct thorough safety

inspections and minimise unnecessary human work at height. In conjunction with GNSS, supervisors can also monitor worker and equipment location in real-time, providing them with important information about worker activity and potential hazards.



## **Robotics & Automation**

With the current labour shortage crisis in Hong Kong, construction companies will turn towards automatic robots as a solution to take on the repetitive, dangerous and labourious tasks within the construction site, improving safety, efficiency and also eliminating human error.

...and more

# **Got Construction Safety Technologies to Showcase? Get in Touch** with our Sales Team



### **Space Only** (min. 18m<sup>2</sup>)

US\$510/m<sup>2</sup>



Walk-on Package (min. 9m<sup>2</sup>)

US\$560/m<sup>2</sup>



**Premium Package** 

(min. 18m<sup>2</sup>)

US\$600/m<sup>2</sup>

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**Book your Booth for 2024** 



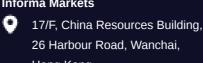
Build4Asia - Asia's no.1 Tradeshow for the building, electrical engineering and security industries provides an interactive platform for market leaders to showcase cutting-edge technologies and solutions from building materials & automation, total surveillance systems to smart city and green technologies.

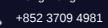
## Build4Asia 2024 will be co-located with RACE 2024

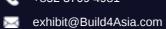


RACE - Situated at the forefront of innovative retail solutions, this mustattend event brings together the brightest minds in the retail industry to explore revolutionary ideas and cutting-edge technologies to ride the new wave of consumerism in Asia.















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