

# Winning innovators in cargo handling safety celebrated by TT Club and the ICHCA

*Four cutting-edge safety solutions have been honoured for their potential to transform industry practices and save lives*

**26TH FEBRUARY 2026, LONDON, UK** - The winners of this year's [TT Club](#) Innovation in Safety Awards were announced at a presentation ceremony in London today, recognising four outstanding innovations that demonstrate the cargo handling industry's continued commitment to protecting workers and improving operational safety.

Independently organised by international cargo handling association ICHCA, the TT Innovation in Safety Awards are dedicated to both organisations' mission to promote and improve safety in all operational aspects of the supply chain. In encouraging innovation, the awards are aimed at showcasing products, processes and services that address safety issues to as wide an audience as possible in an increasingly complex and challenging industry.

This year's winners, selected from an impressive field of entries across four distinct categories, are:

- **Winner: Turning data into insight**  
**SICK AG** – The multiScan100-S is the first safety-certified 3D LiDAR sensor with Safe Multi-Echo Technology that can detect obstacles through rain, fog and dust, enabling automated container handling equipment to maintain full safety-rated detection ranges and high-speed operations without false alarms.
- **Winner: Learning and engaging**  
**Active Training Team** – Thrive is an immersive Safety Leadership Centre that uses live actors, film and realistic scenarios across purpose-built rooms to emotionally engage offshore wind and cargo-handling workers, transforming their understanding of risk and empowering them to intervene and challenge unsafe practices.
- **Winner: New ways to make operations physically safer**  
**SIBRE** – SLP (Snag Load Protection) uses a high-precision sensor and machine-learning algorithms to detect and prevent dangerous snag-load events on Ship-to-Shore cranes before tension develops, while its Guardian add-on provides continuous monitoring of crane motion intensity and 360° impact detection.
- **Winner: Safety of people/equipment interface**  
**Long Beach Container Terminal** – LBCT's Overhead Load Protection System physically restricts cranes from passing over ground personnel in the rail yard, eliminating the risk of falling objects while providing live monitoring of all personnel and vehicle locations throughout the 48,000-foot facility.

Commenting on the winners, **ICHCA's CEO Richard Steele**, says, *"The calibre of entries we continue to receive for these awards is truly amazing. Each of these winning innovations represents a genuine breakthrough in addressing critical safety challenges in cargo handling operations."*

*“From harnessing the power of data analytics to developing more effective training methodologies and creating practical solutions that separate people from machinery, these innovations have the potential to effect real change in our industry and ultimately save lives. We are proud to champion these ideas and give them the visibility they deserve.”*

**TT Club's Managing Director, Loss Prevention Mike Yarwood**, added, *“These innovations demonstrate the industry's unwavering commitment to safety advancement. These awards are just one part of our continuing efforts to connect innovators with operators and investors who can help scale these life-saving solutions.”*

The Innovation in Safety Awards are part of a continuing development of TT Club and ICHCA's shared goal to bring together as wide an audience of like-minded professionals as possible, to share experiences of both risks to safety and the successful problem-solving innovations they have developed.

A complete Innovation in Safety Award Digest detailing all entries will be published by ICHCA & TT Club soon.

**ENDS**

#### **About ICHCA International**

Established in 1952, ICHCA International is an independent, not-for-profit organisation dedicated to improving the safety, productivity and efficiency of cargo handling and movement worldwide. ICHCA's privileged NGO status enables it to represent its members, and the cargo handling industry at large, in front of national and international agencies and regulatory bodies, while its Technical Panel provides best practice advice and develops publications on a wide range of practical cargo handling issues.

Operating through a series of national and regional chapters, including ICHCA Australia, ICHCA Japan and plus Correspondence and Working Groups, ICHCA provides a focal point for informing, educating, lobbying and networking to improve knowledge and best practice across the cargo handling chain. [www.ichca.com](http://www.ichca.com)

#### **About TT Club**

TT Club is a leading provider of mutual insurance and risk management services to the global transport and logistics industry. With a mission to enhance supply chain safety and security, TT Club supports more than 1,100 member organisations, including ports, terminals, shipping lines and logistics companies worldwide. Committed to promoting diversity, equity and sustainability, TT Club operates under the stewardship of Thomas Miller, and actively contributes to industry-wide environmental and governance initiatives.

[www.ttclub.com](http://www.ttclub.com)