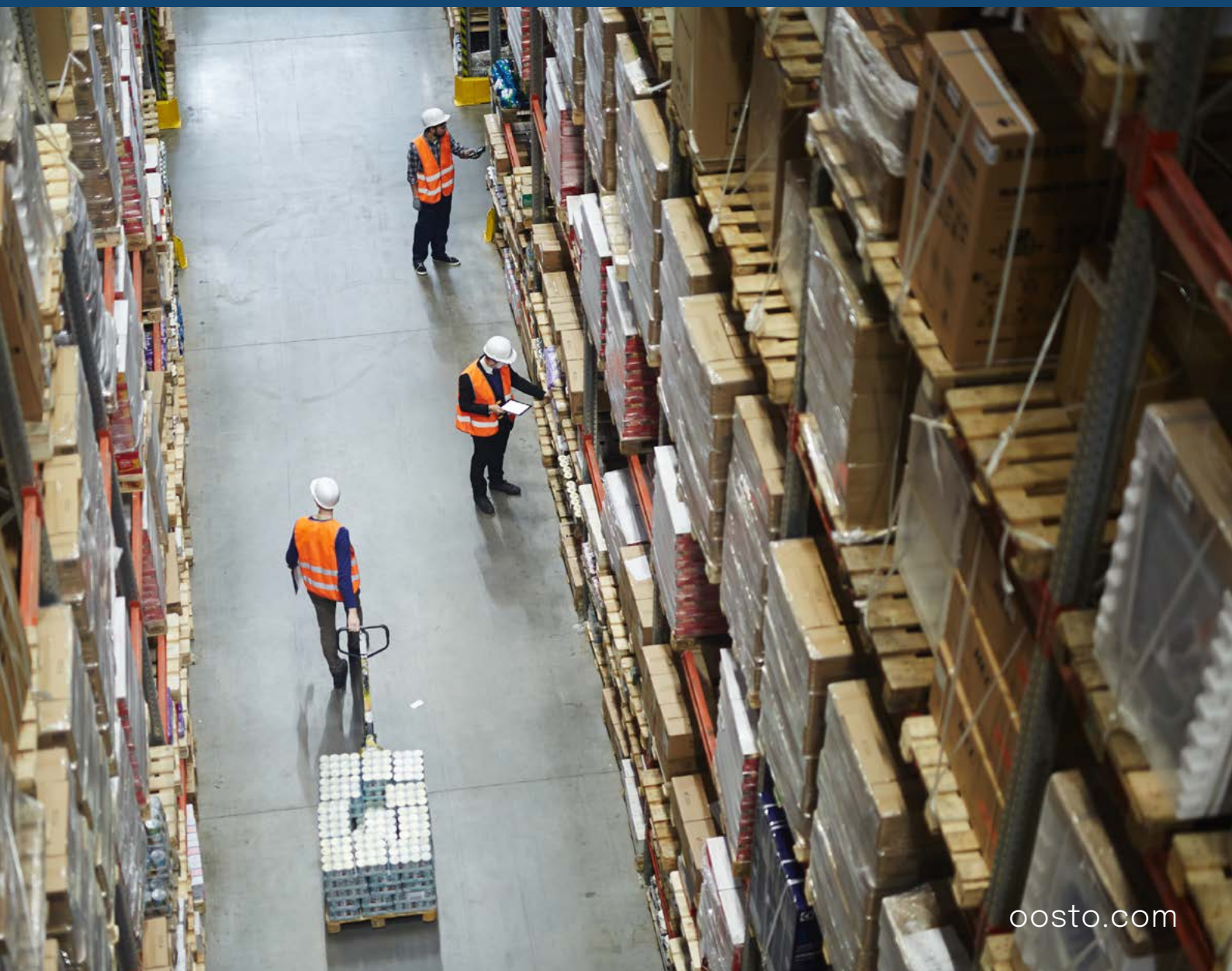




# Manufacturing and Distribution Centers

Solving critical safety challenges  
for the “next normal”





Solving critical safety challenges for the “next normal” in manufacturing and distribution centers.

Across the globe, manufacturing and distribution centers are widely considered essential services to be maintained even in times of emergency or disaster. **In many cases, they must run at full capacity, 24 hours a day and 7 days a week. Yet, these centers present some of the toughest challenges for operations, asset protection and corporate security teams.**

Whether it’s the industry-wide high turnover rate, the frequency of deliveries in and out of the facilities, custodial or seasonal workers entering the premises regularly, or the sheer square footage that has to be managed, securing these centers has always proven complex. With the challenges created by COVID-19, keeping operations running safely and smoothly has become even more difficult.

That’s why many Fortune 100 third-party logistics (3PLs ) and distribution centers have looked into adding an additional layer of security to their existing infrastructure - and many are considering new technologies, like visual AI solutions, to reduce the burden on their security and operations teams.



Beyond basic contact- and location-tracing mobile apps and videoconferencing applications, more advanced solutions, such as machine-vision algorithms and wearable technologies, are also helping maintain safe distancing as manufacturing operations restart.<sup>1</sup>



McKinsey  
& Company

1. <https://www.mckinsey.com/business-functions/mckinsey-digital/our-insights/the-case-for-digital-reinvention>



Solving critical safety challenges for the "next normal" in manufacturing and distribution centers.

# Oosto is working directly with large manufacturers and distribution centers to help combat some of these major pain points:

## Watchlist Alerting

Keeping employees and visitors safe is top priority for any supply chain or manufacturing leader.

By connecting to your existing IP cameras, Oosto can automatically identify persons of interest (POIs) using face and body detection and send instant recognition alerts to any device - whether the person is an ex-employee, someone who has made threats in the past, or an important visitor who should be greeted upon entering the premises.

## Contact Tracing

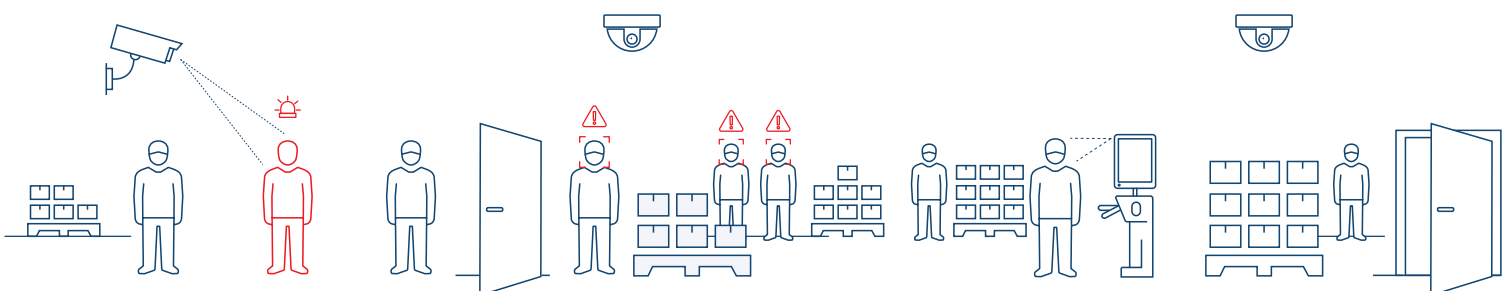
For many manufacturing and distribution centers, managing exposure risk is absolutely critical to keep operations running during the COVID-19 pandemic.

Oosto's Contact Tracing solution allows operators to use historic footage from already-installed cameras to trace a known carrier and understand in real-time who they've come in contact with (and for how long). As soon as an employee calls in sick, our software enables users to search backwards and identify every employee who may have interacted with the infected person.

## Touchless Access Control

Another strategy to combat the spread of COVID-19 is to limit surface contact and crowding in high-traffic areas.

Oosto's OnAccess allows employees to seamlessly access doors, turnstiles, or other entry points with their face - without requiring the removal of masks. Our state-of-the-art, spoof-proof technology also enables security teams to stop badge-sharing, and better control access to entrances and internal zones or restricted areas by setting alerts by time, location and team.



Awareness of who is onsite – and who goes where – inside your facilities at all times is paramount to keeping employees safe and operations running.

Oosto's visual AI software makes it easier for security and operations teams to **create a safe, productive environment and limit operational disruptions related to health and security risks** both now and beyond the COVID-19 crisis.

## About Oosto

Oosto is the world's leading developer of visual AI platforms, helping Tier 1 brands across the globe create trusted, seamless experiences for their customers and employees. Our solutions are built to function on any sensor, with any resolution and are proven to operate in real-time and real-world scenarios. We bring together the best and brightest minds in AI, deep learning and computer vision to make the world a safer, more intuitive and more connected place.

For more information, please contact us at: [info@oosto.com](mailto:info@oosto.com)

