intel

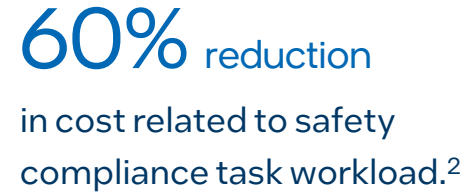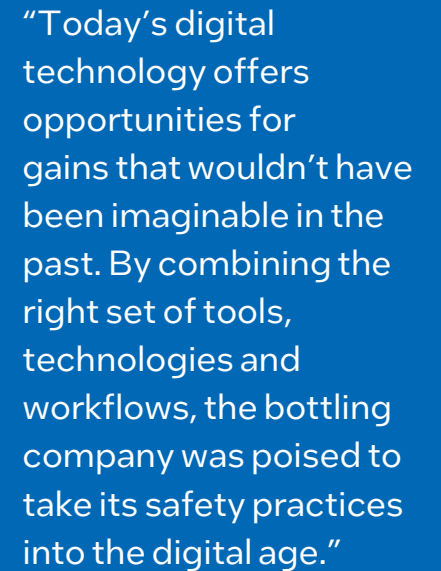**80%** reduction
in video review and verification workload.[1]

60% reduction
in cost related to safety compliance task workload.[2]

Safety Matters: Aotu and Intel Automate Worker Safety for a Leading Bottling Company

A major beverage bottler turned to Intel and Aotu to build a framework that could transform various manufacturing and safety inspection processes at ten regional factories. The company recognized that there was a more effective way to manage occupational safety through machine vision and artificial intelligence (AI). Jointly developed by Aotu and Intel, the intelligent video solution for factory production safety that was deployed is built on 11th Generation Intel® Core™ Processor-based Industrial PCs, Intel® Xeon® Scalable Processor-based edge servers, OpenVINO™ toolkit, and deep learning reference algorithms. With Aotu and Intel, the beverage bottler embraced a proactive approach and transformed its safety and inspection practices. It achieved significant gains along with cost savings. Most importantly, the company is better equipped to keep workers safe.

"Today's digital technology offers opportunities for gains that wouldn't have been imaginable in the past. By combining the right set of tools, technologies and workflows, the bottling company was poised to take its safety practices into the digital age."

Stephen Li, CEO, Aotu

Products and Solutions
Intel® Xeon® Scalable processors
Intel® Distribution of OpenVINO™ toolkit
Intel® Edge Insights for Industrial

Industry	Organization Size	Country	Partners	Learn more
Food & Beverage Services	51–200	China	Aotu	Case Study