

Physician-Led Occupational Health Screening for a Global Manufacturing Environment

Consistent, standardized medical surveillance at scale.

CLIENT PROFILE

INDUSTRY Automotive Manufacturing

CHALLENGE A global manufacturing organization needed a physician-led occupational health screening and medical surveillance program that ensured regulatory compliance, clinical consistency, and workforce safety while controlling costs and minimizing operational disruption.

SOLUTION WorkCare delivered a scalable, physician-overseen occupational health screening program with standardized protocols, on-site efficiency, and continuous improvement, aligning EHS requirements with clinically defensible medical surveillance and measurable cost avoidance.

CHALLENGE

A global automotive manufacturing organization required a scalable, physician-led occupational health screening and medical surveillance program to support a complex industrial environment. The organization needed to ensure regulatory compliance, clinical consistency, and workforce safety while managing rising program costs, incomplete surveillance exams, and productivity loss tied to time away from work.

For EHS leaders, the challenge was maintaining defensible compliance and reducing operational risk. For physicians and clinical leadership, the priority was ensuring screening protocols aligned with exposure risks, regulatory requirements, and evidence-based medical oversight. Leadership needed a partner capable of delivering both clinical integrity and measurable financial outcomes at scale.

SOLUTION

WorkCare partnered with the organization over multiple years to design, implement, and continuously refine its occupational health screening and medical surveillance programs. The engagement emphasized physician oversight, standardized clinical protocols, and operational efficiency across high-volume screening services.

WorkCare supported vision screenings, audiometric testing, PIV evaluations, and respirator clearance reviews, delivering services closer to the worksite to minimize

disruption. A structured process was implemented to manage incomplete surveillance exams, reducing rework and follow-up delays that often create compliance gaps.

To further strengthen risk management, WorkCare delivered ongoing, site-specific training focused on chemicals used at the facility, exposure pathways, health effects, and appropriate treatment protocols. This ensured alignment between EHS requirements, clinical decision-making, and frontline workforce education.

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RESULTS

- **\$2M+ cost avoidance realized in 2025** from a \$900K occupational health investment
- **\$46K in direct cost avoidance** from optimized medical surveillance services
- **900+ occupational health screenings** delivered with standardized clinical oversight

\$46K

DIRECT
COST
AVOIDANCE

900+

OCCUPATIONAL
HEALTH
SCREENINGS

\$2M+

COST
AVOIDANCE
REALIZED IN 2025

ONGOING PARTNERSHIP



Across the multi-year partnership, the organization has realized consistent operational and financial value. In 2025 alone, a \$900K investment across occupational health programs resulted in more than \$2M in documented cost avoidance. Approximately \$46K of that impact was directly attributable to medical surveillance efficiencies, driven by reduced reliance on higher-cost industry standard services.

Beyond direct cost avoidance, the program delivered meaningful indirect benefits, including reduced time away from work, fewer follow-up appointments, improved exam completion rates, and stronger clinical oversight. For EHS leaders, this translated into clearer compliance documentation and reduced risk exposure. For physicians, it ensured medical surveillance remained clinically appropriate, defensible, and aligned with real-world exposure risks.

The organization continues to leverage WorkCare's physician-led model as a core component of its occupational health strategy, supporting safety, compliance, and workforce readiness across its operations.