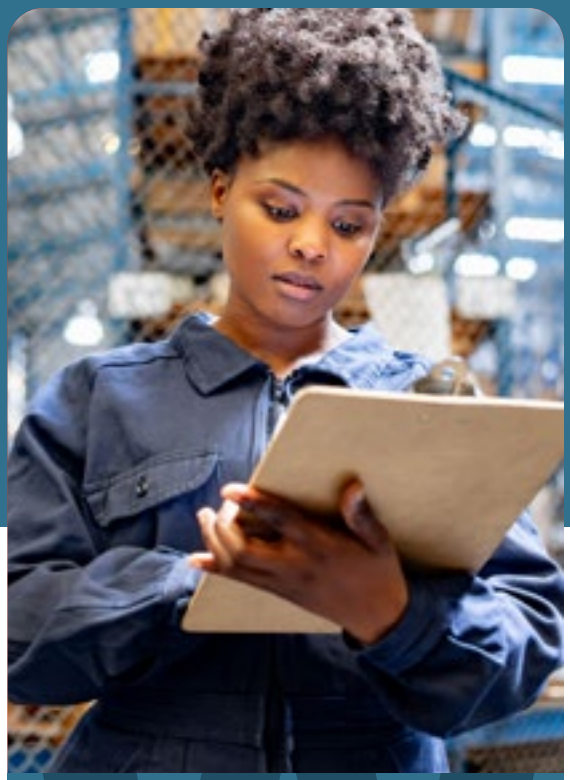
University of Phoenix
Workforce Solutions

Detroit automotive manufacturer supports supervisor readiness with AI-powered training



With University of Phoenix, a Detroit automotive manufacturer quickly launched tailored, AI-driven training to strengthen supervisors' leadership and communication skills on the production floor.

THE CHALLENGE

Developing scalable leadership solutions

The manufacturer, a key supplier of automotive interior systems, relies on frontline supervisors to keep production running smoothly. But as supply chain fluctuations and operational pressures mounted, the manufacturer faced a key challenge: equipping new supervisors with the skills to communicate clearly and solve problems under pressure.

The company needed a scalable, real-world training solution; one that could be quickly implemented, tailored to the production floor and used to supplement existing supervisor training.

THE SOLUTION

Customized, AI-powered learning

The manufacturer worked with University of Phoenix's Professional Development team to create a flexible, AI-driven training program designed specifically for their supervisors. The goal: deliver practical, scenario-based learning that could be accessed anytime, anywhere.

Snapshot

CHALLENGE
New supervisors lacked real-world communication and leadership skills

SOLUTION
AI-powered, scenario-based training tailored to the manufacturer's operational needs

RESULTS
Supervisors emerged with improved communication and problem-solving, increased confidence and leadership readiness

The result was a series of customized skill modules that mirrored the manufacturers most common operational challenges, including:

- **Communicating through Production Cuts**
- **Managing Missing or In-Transit Parts**
- **Navigating Part Shortages**
- **Addressing Quality Control Issues**

Each module featured AI-powered video scenarios and coaching tools that allowed supervisors to practice communication and leadership in a safe, simulated environment. The content was tailored to the manufacturer's protocols, ensuring relevance and immediate applicability.

> **"This was very easy to use."**
>
> Employee Program Participant

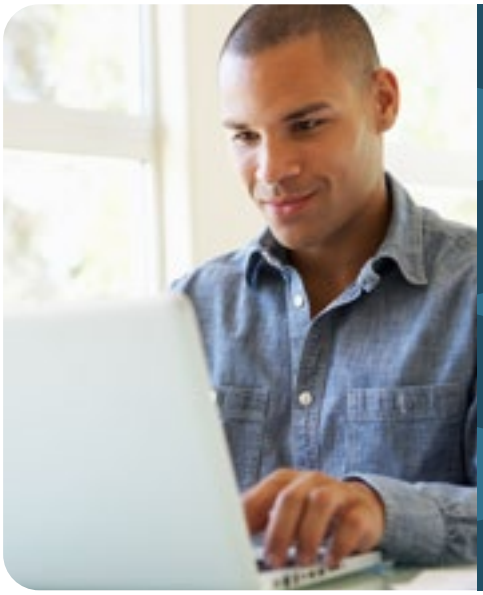
THE OUTCOME

Measurable growth, tangible impact

The program rollout was a resounding success, with:

- **Approx. 94% satisfaction rate***
- **Improved communication during operational disruptions.**
- **Stronger problem-solving through practice with real-world simulations.**
- **Increased confidence in leadership roles.**
- **Actionable insight from AI-powered feedback.**

Participants highlighted the program's ease of use and innovative features, with one employee stating, "This was very easy to use," and another sharing, "I like the real-time AI video."



WHAT'S NEXT

Scaling smart solutions

Encouraged by early success, the manufacturer plans to expand the program across departments. The AI-powered platform's flexibility makes it easy to scale, offering tailored learning experiences for teams facing unique challenges.

Learn more at:
phoenix.edu/workforcesolutions

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*94% satisfaction rate based on 48 individuals who completed the survey between December 2024 and April 2025.