

SIGHTLINES

INSIGHTS FOR GREATER SAFETY



Second Quarter 2025

Welcome to Sightlines, your source for leadership insights into infrastructure safety and traffic control. This issue shares AI trends and potential impacts on utility, broadband and road construction value chains.

WHAT'S TRENDING: AI INVESTMENT



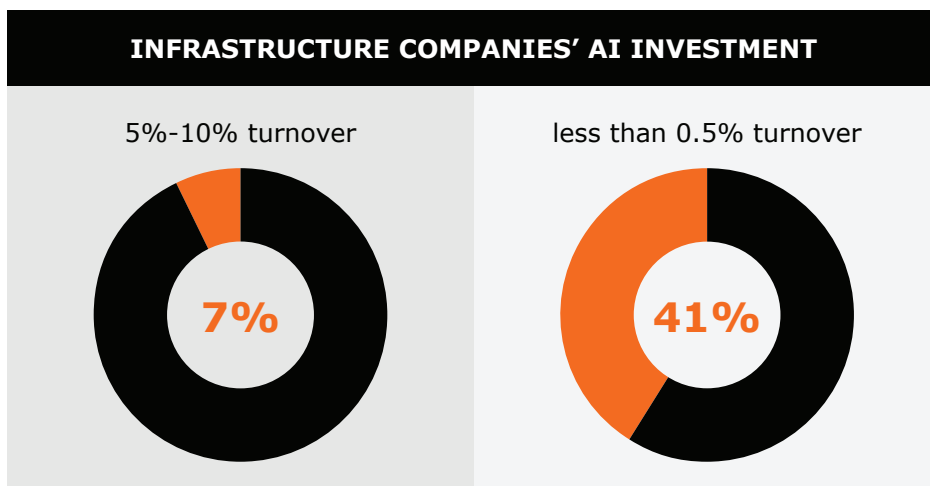
THOUGHT LEADERSHIP: AI FOR WORKSITE SAFETY AND EFFICIENCY

Through its investment in AI and next-gen digital technology, AWP Safety is transforming the way infrastructure companies will interact with traffic control partners in the future.

"We're organizing and analyzing information that may become the richest traffic safety data set in the world," says Jarrod Wachter, chief operating officer. "For customers, it means deeper insights for better business decisions."

[Full article](#)

Infrastructure is adopting AI at rates similar to other sectors, yet Ernst & Young says companies need to [accelerate investment](#) to meet future demand. ROI will be transformative through improved efficiency, controlled costs and faster delivery.



Source: [E&Y](#)

INSIGHTS: AI VALUE BY SECTOR

Different sectors have varying priorities. Here are some of the most mission-critical ways AI can advance your next infrastructure project.

Utility	Broadband	Road Construction
<p>Proactive disaster management: be alerted to early warning signs</p> <p>Efficient grid planning: use data to select new sites and predict maintenance</p> <p>Happy customers: deploy self-service and personalized billing</p>	<p>Improved security: automatically detect and stop threats</p> <p>Resilient networks: predict and fix network failures quickly</p> <p>Faster speeds: redirect online traffic to prevent congestion</p>	<p>Streamline engineering: use past data to create new designs</p> <p>Supplement workforce: deploy AI-powered equipment for high-risk tasks</p> <p>Forecast road maintenance: leverage algorithms to plan work</p>

Source: [StartUs Insights](#)

Source: [Finley Engineering](#)

Source: [CMIC Global](#)

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AWP Safety safeguards one million worksites annually. Customers rely on us to protect their crews, communities and business interests during utility, broadband and road construction projects. Learn more at [awpsafety.com](#).

