

Smarter Tracking, Safer Sites

Digital
Sign-in/Sign-out
System



ACA corporate member, **Titan America's Roanoke Cement Company (RCC)** implemented a digital sign-in/sign-out system using QR codes to improve safety and security for employees, contractors, and visitors. Sparked by an employee's idea, the initiative enables real-time tracking of on-site individuals, enhances emergency response, and monitors contractor hours. In use throughout the plant, the system supports RCC's safety culture by promoting safety and health to all who arrive onsite. Employee involvement and proactive safety training play a central role in moving technology forward at Roanoke Cement Company.

Critical Key Points Include:

1

Real-time tracking of onsite individuals enhances emergency preparedness by creating instant awareness of who is on the premises.

2

Employee involvement drives safety innovation and engagement by encouraging employees to share ideas and fostering a proactive culture to implement continuous improvement in safety and health.

3

Digital sign-in system reduces risks for new and returning visitors by streamlining orientation and tracking, and ensuring all entrants are accounted for and better informed about potential hazards.



ACA
American Cement Association
**Safety
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Access additional cement plant safety and health educational materials for ACA Safety Month at www.cement.org/safetymonth.