

## Improving Lone Worker Safety In Latin America

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**Abstract :** Workplace accidents are an unfortunate reality. However, they are also predictable and avoidable. We conducted research into a variety of legislation covering lone working, and conducted a study into the use of connected technology and how it can help improve the safety of lone workers in Latin America. We implemented quantitative research into regulations coupled with case study research into a real-life scenario that demonstrated the benefits of technology, and discuss our findings in this paper. Connected safety solutions can improve the bottom line, delivering significant return on investment in terms of improved efficiency and the avoidance of cost associated with worker injury. And, most importantly, such solutions, as demonstrated through our research, make the difference between life and death in time-critical incident situations.

**Keywords :** lone worker, legislation, technology, connected safety, connectivity

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