trakr Counting

Case Study

Challenge

The customer, a high-profile movie production company, faced the operational challenge of managing employee and visitor safety across many locations during the recent COVID-19 pandemic. Before going digital, the manual process of collecting and storing critical health screening information using paper and pen (and a clipboard) was highly time-consuming and commonly prone to error. Additionally, there was a need for site administrators to securely store and have immediate access to essential documentation, permits and credentials for crew and contractors.

Solution

trakr Safety is a simple and effective method to collect, securely store and present end-user safety information daily. An administrator creates questions to be answered by an end user on their mobile smartphone. When the end-user completes the questions, a digital pass is created, stored and is valid for 24 hours on a mobile device. In addition, essential documents such as trade certificates, permits and licenses were stored within the user profile and could be produced quickly on demand. trakr Safety uses QR location technology, meaning when a specific QR code is created by an administrator and scanned by a worker in the field, a timestamp associated with a designated area is recorded, which is preferable to GPS location tracking.

Results

With the implementation of a mobile verification solution, the customer quickly improved their safety protocols for workers and visitors across numerous filming locations. The app stores and manages critical information in a centralized place; therefore, the need for physical paper and additional contact between personnel were minimized. trakr Safety became a "tool of the trade" when production assistants planned their shooting times and locations in the movie and television industry.

Conclusion

trakr Safety helped the customer overcome several challenges in prioritizing worker safety while maintaining time-critical shooting schedules in the studio and on location. The trakr Safety app proved to be a straightforward and effective method to record and verify the daily health status of essential workers and on-site visitors. It became clear that knowing where work associates were, how they were feeling, who they had been working with and how to contact them (in case of emergency) was a highly valuable resource for HR teams and production management.