

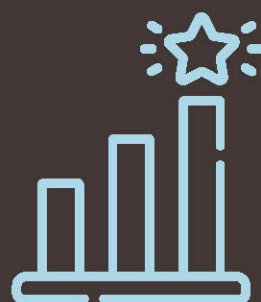
EMBRACE

stories



IT IS GOOD TO BE IN THE KNOW!

On the data access layer of the Embrace system, a fall alert has been recorded. TLS personnel identify the alert and immediately contact the residence where the system is installed, to further enquire about the situation. It is quickly and efficiently determined that the alert is associated with a room whose occupant has severe dementia and whose own reporting abilities are not coherent enough to seek help or convey relevant associated information to facility staff. The administration of the facility were not only grateful to the system but were in awe of the fact that the 'Embrace' unit was able to be so informative and was able to provide its own narrative, when such a task eluded the person that had been assigned to their care. Under the watchful eye of this unintrusive system, an extra layer of vigilance has proven to be a great asset for all concerned.



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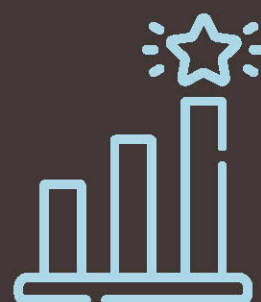


SOFT FALLS MATTER!

In a residential facility in the USA, several Embrace devices have been successfully installed and each unit has fully acclimatized to its individual environment. The system is up and running and everyone is excited and happy about all that Embrace has to offer. However, on day one of utilization, an alert is raised. A fall detection has been activated in a resident's room and sent directly to the nursing station. Appropriate personal are immediately deployed, yet when they arrive on the scene of the incident they find to their surprise, that everything appears to be satisfactory. The person in question is not laying distressed on the floor as the response team had assumed. This initial experience is seen as a teething problem and is attributed to a 'mis-understanding' of the system. Yet the same episode repeats itself twice more. What does this indicate? Is Embrace unreliable and not able to live up to its expectations?

Well, as it turns out, Embrace did not just simply live up to its expectations, it exceeded them! Upon through investigation from the back end of TLS and the associated facilities staff, it was revealed that while the resident in question was not actually falling, he was in reality, stumbling very badly and temporarily collapsing against the wall. The Embrace device was sensitive enough to detect such an abnormality and the situation was able to be addressed before anything of a more adverse nature occurred.

Subsequently, Embrace was able to prove that it has the ability to encompass and detect a variety of events and engage in problem solving solutions which can only enhance all that any care facility has to offer.

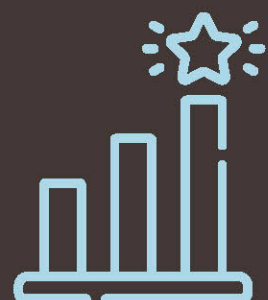


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THINGS ARE NEVER QUITE WHAT THEY SEEM!

In an assisted living location in the USA, an abnormality/fall has been detected and an alert has gone to the central monitoring station at the facility requesting a response. The incident is demonstrated as a fall from the occupant's bed. Initially, the fall indication appears somewhat odd or even inaccurate. After all, a nurse was just assigned to attend to that room. However, upon analyzing the telemetry data that the Embrace system is able to give us, the mystery is solved. In reality, the nurse who was present in the room, had knelt down by the resident's bed to assist them with putting on foot ware. The intelligence of the radar therefore noted via its heat sensor, that a body was low to the ground for an extended period of time. This indicated an abnormality that is clearly beneficial when looking to assist or care for someone who is not fully mobile or mobility impaired.



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WHEN TIME IS OF THE ESSENCE...

In an eldercare dwelling in the USA an Embrace device has been placed in a space occupied by a senior who walks with the assistance of a walking frame. A fall detection notification signal is sounded at the facilities central monitoring station and shows that it is linked to the area that is assigned to this individual. Teams act efficiently and appropriately in response to the alarm in accordance with their designated protocol. However, upon investigation, there is no actual fall! What has the Embrace device been intelligent enough to detect?

It comes to light that although the senior is mobile, his movements are rather sluggish. From a standing position, he has bent to retrieve an item from the floor but his ability to stand upright again has been impaired. He is bent over his walker and having difficulty regaining his poise and balance. The Embrace device has noted a substantial time delay in the upright position of the person it is monitoring and sees this delay as a cause for concern. With the application of its advanced sensor technology, the Embrace apparatus has identified an abnormality and has summoned the appropriate help.

Thanks to the Embrace unit, staff were able to address a potentially hazardous situation and safeguard the wellbeing of someone assigned to their care. A relief for not only the senior and the facility but also for the resident's family and loved ones.

