



## Fall Prevention

### How do you know when a resident is becoming a fall risk?

While countless factors affect fall risk, many of those factors aren't readily evident to the human eye. Decrease in walking speed. Increase in timed up and go. Overall decline in mobility. These changes can occur so slowly or subtly that they go unnoticed – until it's too late.

#### Foresite changes that.

Using innovative technology, Foresite monitors and collects data about your residents' movements around the clock. It then analyzes that data and issues proactive alerts about potential increases in fall risk.

Foresite does this work in the background – without compromising your residents' comfort or privacy. Here's how:



#### SENSORS

Foresite depth, motion and bed sensors are installed in a resident's room or apartment. The sensors monitor movement 24/7 – capturing and sending data for analysis.



#### ANALYTICS

Foresite's analytics engine is powered by artificial intelligence (AI). This engine applies proven algorithms to analyze vast quantities of sensor data. These formulas have been developed and refined across 19 years of research data.



#### ALERTS

Foresite alerts caregivers when there's an 85 percent chance of a resident falling within the next three weeks. Caregivers can then take a closer look at the data and trends – and engage directly with the resident – to determine preventive steps.



#### ACTION

Caregivers take proactive steps to prevent a fall:

- Assess health conditions that may increase risk
- Engage PT resources to improve strength and mobility
- Correct room hazards contributing to risk
- Engage with the resident's physician and family about the increased risk

For the first time, senior living caregivers and administrators can gain real insights into who's most likely to fall – and how to reduce that risk. Third-party research suggests that Foresite can help **reduce falls by 54 percent**.