

# Spanish healthcare provider sought virtual solution to manage expanding chronic care patient population



## Business situation

- Increasing life expectancy is driving increases in number of chronically ill patients
- Provider wants an innovative and cost-effective way to monitor, communicate with and treat patients
- Anticipates that overall care and quality of life would improve and their costs would decrease

# Solution will enable patients to engage with healthcare staff from home, improving overall care



Raul, a nurse, can connect virtually with his patient to check her vital signs; ensure that she is following her protocol; see if she is doing exercises correctly with 3D body movement tracking, and talk with her about how she is feeling via video conferencing.



Maria, a chronically ill patient, can engage with her doctors and nurses from the comfort of her own home, giving her peace of mind that she is being cared for and providing a better quality of life with less time in the doctor's office.



Susana, an executive, knows that they are providing a high quality standard of care and costs are decreasing due to early issue intervention, reduced emergency room visits and reduced hospitalization admissions.

## How does it work? Avanade and Accenture delivered...

- Proof of Concept pilot for a Telecare system based on Microsoft Kinect
- Gesture-driven system does not require any technology experience for patients and it is easy for healthcare staff to use
- Enables nurses and doctors to engage with a patient virtually and confidentially