The system is designed to track and analyze the behaviour of elder residents at multiple time scales and to provide reports and alerts to the caregiving staff. It includes motion sensors, door/window sensors and medication dispenser to assist elders living alone. Activity analysis is based on a motion detection sensors capturing different types of information at a variety of locations in the home. With medication dispenser, caregivers can restock the medicine for the elderly and preset alarms to remind them to take medications. The system allows caregivers to remotely get an accurate view of a resident’s health so they know when attention is needed.

Miotta has pulled all essentials together into one autonomous platform for self or collaborative managed preventive care service. This can help the healthcare provider deliver easier healthcare access to patients and allow people to live longer in their homes - independently and safely.
The data collected by the sensors will turn into visualized report and dashboard. Caregivers can easily monitor and track elders status to decide whether immediate attention is needed. With Miotta's solution, they are able to provide preventative care instead of taking the reactive approach. Further utilize big data analytic can help long-term care facilities provide more productive wellness programs.

HOW IT WORKS

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About Miotta
Miotta offers a globally managed autonomous premises mobile-cloud Video-IoT system-of-systems PaaS and SaaS to serve brand owners and service providers. Miotta PaaS & SaaS advantages are one-stop-shop, Video-IoT system auto-setup/-aggregate/-provision, data awareness, interoperable, brand relevancy, ultra-low OpEx, and more. www.miotta.com

About Stipendiary
Stipendiary is a care service provider of several long-term care facilities and retirement communities across Taiwan. They have integrated cloud platform and IoT devices to provide point-of-care services including day care, home service, home care and short stay to the residents.