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Development of new personal tele-health opportunity

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Today, technologies like these that can enable more proactive personal health exist and are being applied. However, lifestyles that leave little time or motivation for fitness and weight management, rise chronic diseases. Empower individuals and patients to better manage their health by providing them with information regarding their fitness and health through personal medical devices and services is critical. To become a central component of the way we manage health, we could monitor our health easily. Therefore, personal health and medical devices must be fully interoperable with each other and with other information sources. However, broad interoperability has yet to be achieved, thus it is an emerging priority for health systems and for the medical and information technology industries. Not only those interoperable data help doctors to monitor and diagnose the patient, but also accumulation of those data and its usage helps other patient and industry to prevent Chronic diseases. Development for Interoperability and standardization of data format among stakeholders are sine qua non. Multi Industrial effort of “Continua” health alliance enables medical and fitness device manufacturers to rapidly develop interoperable devices and services using industry developed connectivity standards. As results of Continua effort, professional care givers to more accurately monitor and coach chronic disease patients and elderly individuals living independently and those patients and elderly individuals who live remote place from clinics or hospitals enable to monitor and watch their daily heath. I would like to present how “Continua” formed and worked as well as how to optimize using Continua data in the industries.

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