

GERIARTRIC CARE  
MANAGEMENT SYSTEM

INTRODUCTION

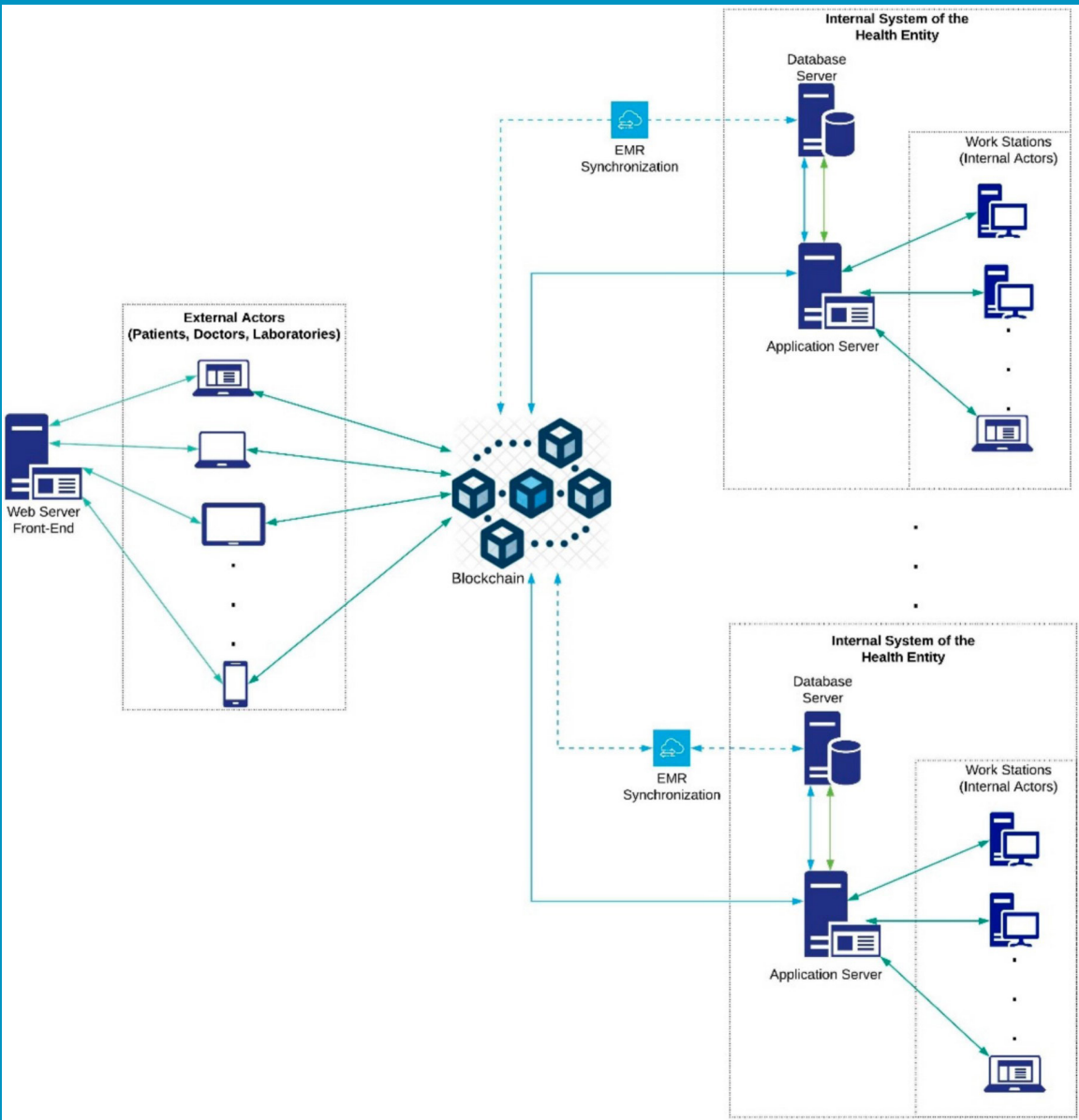
Information and communication technology have become an important part of the healthcare setting, though not every organization is aware of the EHR (Electronic Health Record) benefits, and how this technology can help organizations to make service more efficient and avoid medical errors. Though due to limited evidence, it is not guaranteed that an organization will experience positive effects after the implementation of the electronic health record system, as few reports highlight its negative effects as well, such as system usability. In this report, we will discuss about EHR/EMR (electronic medical record/ electronic health record) importance in geriatric care management, system methodology, problems, and what its possible solutions are, and will support our research in relevance to different studies conducted by the professional who worked in the healthcare system and human service fields. In the end, a conclusion relevant to it will be given.

EMR/EHR software is a computer system that helps healthcare providers manage patient medical records and automate clinical workflows.



Electronic medical record

EHR	PBR
Data can be stored electronically in PC, laptop, phone, etc. basically require less time, and no physical storage.	Take more space and time to store the data manually.
Strong encryption protocol and authorized personal access to maintain patient confidentiality.	Less maintenance cost.
Data can be stored electronically in PC, laptop, phone, etc. basically require less time, and no physical storage.	Require no specific training to store data, increasing risk of medical error.
Data can be stored electronically in PC, laptop, phone, etc. basically require less time, and no physical storage.	Many health professional just keep one copy of health record, the loss of single record means the data gone forever. Similarly in case of natural disaster risk of losing health data is high.
High implementation and maintenance cost.	Risk of privacy breach.
People are less friendly with electronic health record system.	People are more friendly with paper bases record system.



CONCLUSION

Geriatric care management is procedure of coordinating and planning patient-centred care of the elderly and individuals with disability to who face challenges in day to day activities, and the management plan comprise with goal of delivering quality and support people in their long term care needs to ensure quality of life. Service provider face challenges in delivering quality care due to different obstacle but it supported by many studies that advancing technology smart utilization can help organization to manage their work function more efficiently and deliver quality care to the patient. It is been identified that those organization who has implemented this system has shown better level of cooperation and coordination between people who live in remote areas and service providers, and patient compliance is also better and they prefer teleconsultation reducing their medical expenses on transportation. Electronic health record software in the healthcare settings to support health service provider to attain their service goal of delivering high quality service and hustle free function that can be supported by utilization of electronic health records in healthcare field