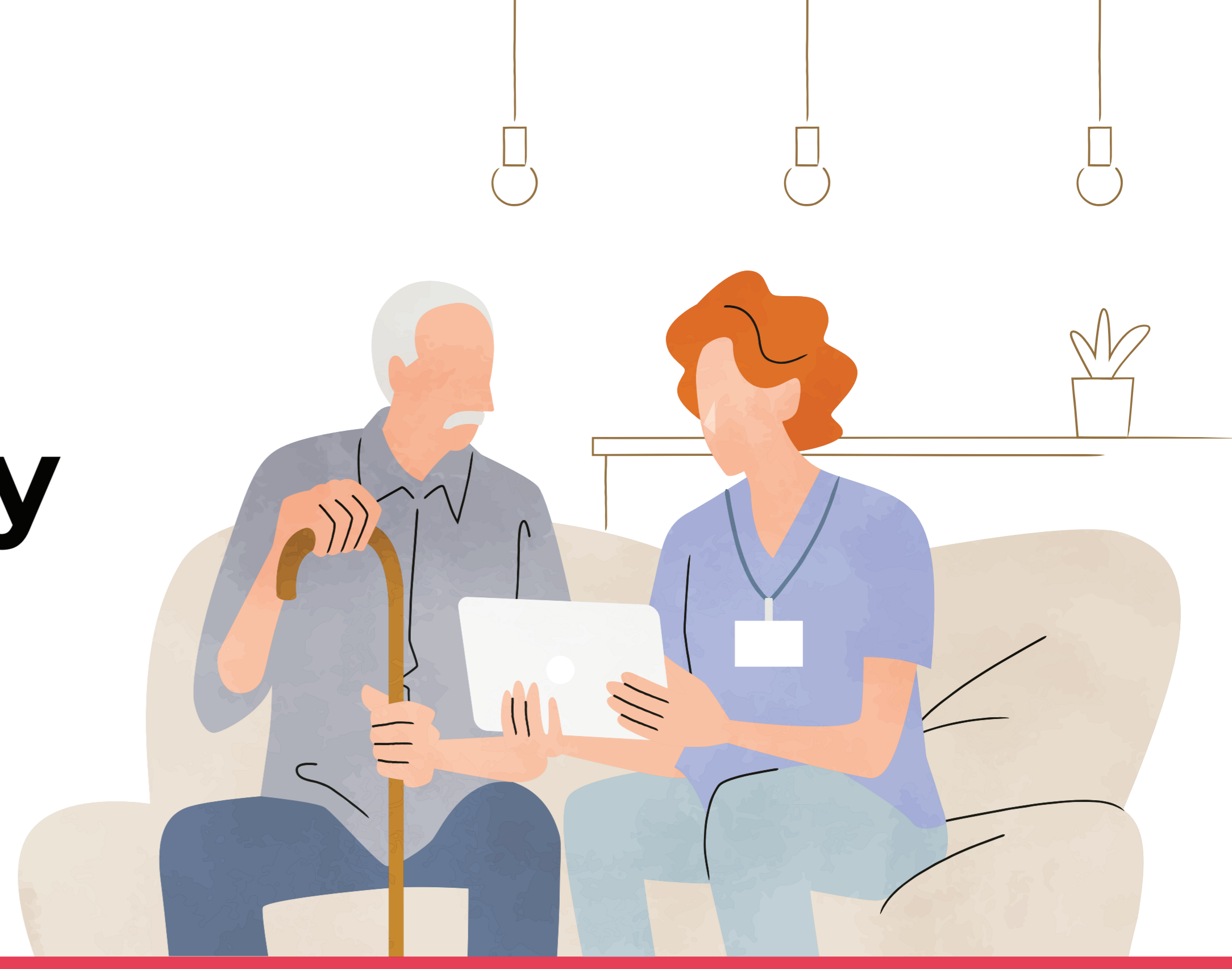


Role of Technology for Home Care Administration



The global home healthcare market was estimated to be \$250 billion in 2023 and is expected to reach \$383 billion by 2028. The key factor driving for the growth of home care are

1. People seeking care from the comfort of their homes
2. High job creation

As per U.S. Bureau of Labor Statistics, the employment of home health & personal care is projected to grow by 21% from 2021 to 2031, much faster than the average for all occupations.

Quick Facts on Challenges in Home Care Administration

Caregiver Shortage

Less Staff

The **caregiver shortage** in the US is expected to reach 151,000 by 2030

More Patient

20 million seniors and people with disabilities need long-term care and support

Administrative Burnout

High Workload

Around **73.9% of caregivers** felt strongly burdened with task in a day

Low Quality Care

11,000 hours of personal care are going unstaffed each week in the state

Communication & Monitoring

High Error

80% of serious **medical errors** involve **miscommunication** during care transitions

Delayed Cared

Communication-related issues **delay 50%** of **patients from receiving care** for at least a day or two

Operational Cost

Higher Cost

71% of **agencies** say that the cost of staff, supplies, and services is a major concern.

More Financial Pressure

Cost-of- home care increases ranging from 15% to 40%, leading to financial pressures

Lack of Technology Use

33% of home care providers are still **not using technology** in home care services.

Technologies for Home Care Administration

Electronic Health Record

1. Offer centralized access to medical data
2. Reduce time spent on documentation
3. Improve medical billing process
4. Increase client satisfaction

- » EHR market is expected to grow by \$11.3 billion by 2034
- » 3.1% net increase in medicare payment system for agencies using EHR

- » Automated scheduling reduce labor cost by 5%
- » AI in home healthcare reduced readmission by 25%

AI & Machine Learning

1. Optimize caregiver schedule based on client needs
2. Offer data analytics for care decision making
3. Give better resource allocation
4. Offer better compliance management

Mobile Health App

1. Give self service assistance to clients
2. Improve quality of client care
3. Create seamless communication between agencies & clients
4. Reduce administrative burden

- » 75% of home health patient believes mobile health offer better care management

- » Gen AI market in home healthcare is expected to reach \$22 billion by 2032

Generative AI

1. Personalized medication & care plans
2. Give emotional & educational support
3. Improve client-caregiver support
4. Offer training support to caregiver

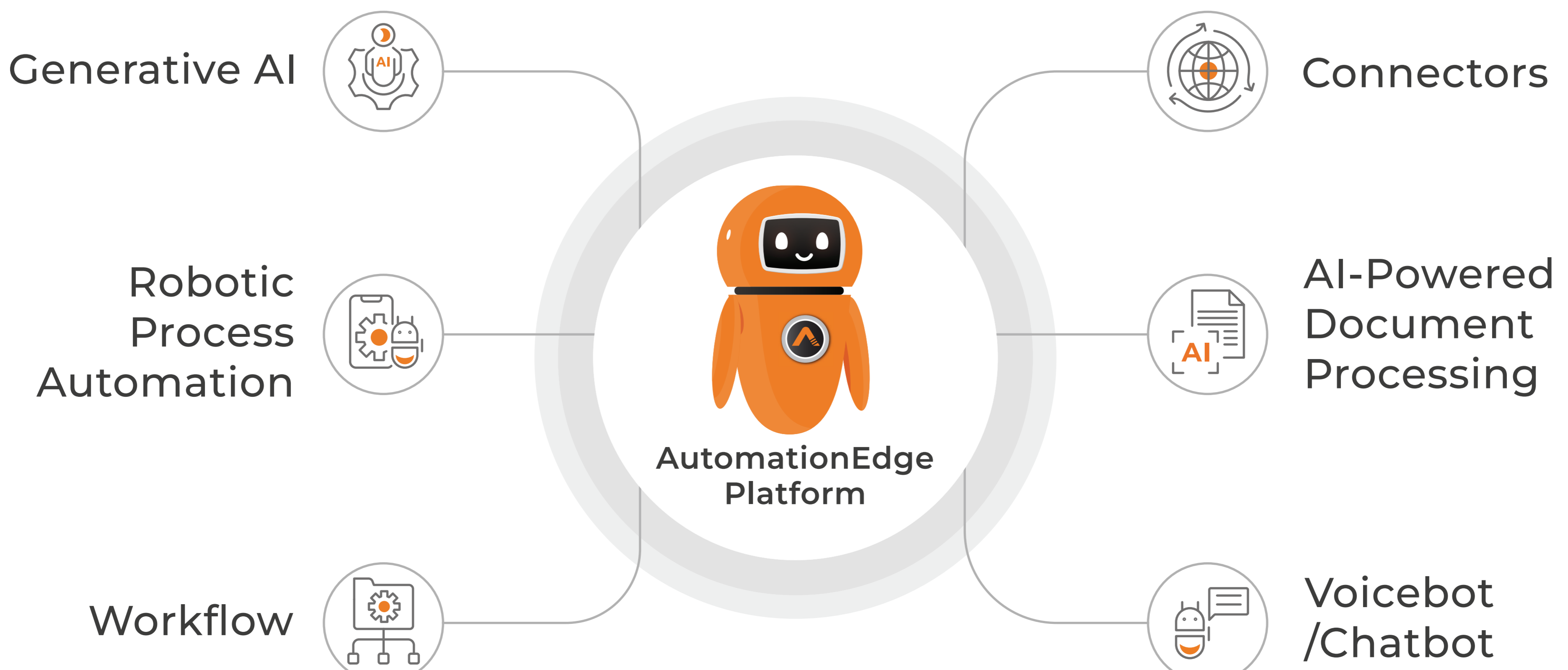
Telehealth

1. Convenience for clients
2. Improve client, caregiver & agencies interaction
3. Reduce operational cost
4. Continuous monitoring for clients

- » Willingness to use telehealth has been increased up to 66%
- » 70% of clients in home care reported high satisfaction rate with telehealth

AutomationEdge's Technologies for Home Care Administration

AutomationEdge platform can be easily connected to any EMR, EHR, and payer portal system to bring significant digital improvement for you home care process. This platform include -



[Request A Demo →](#)