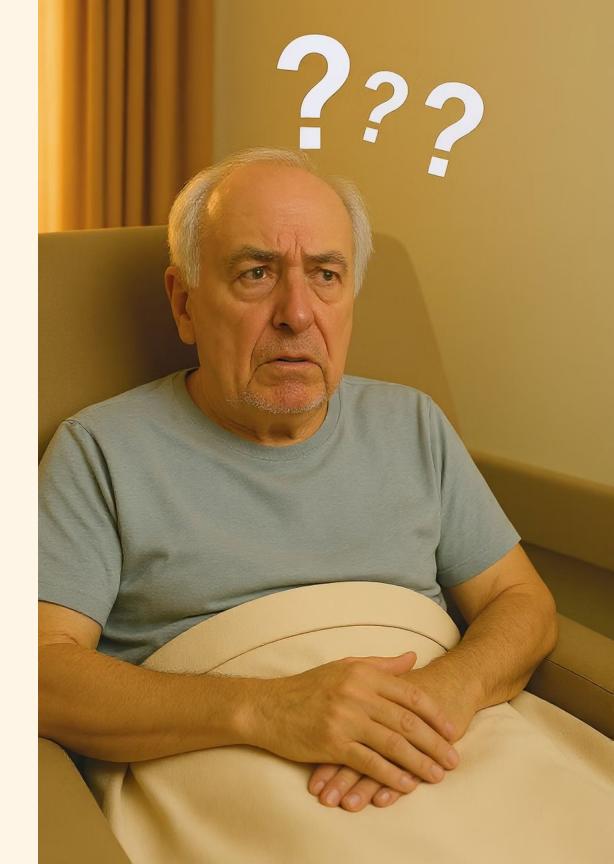
## MessageBoard<sup>TM</sup>

Bedside Clarity for Tech-Averse Seniors

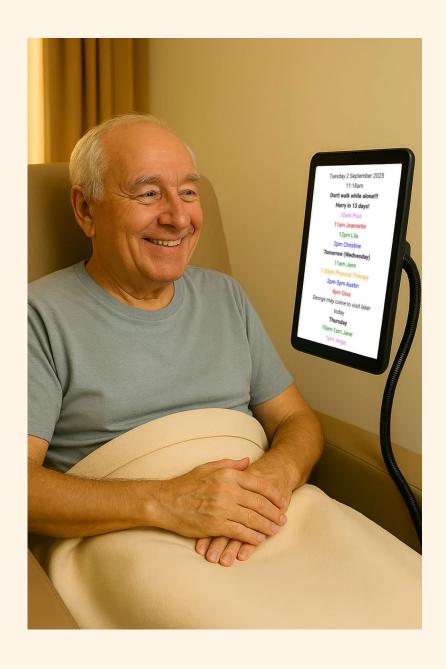


## The Communication Gap in Senior Care

- Caregivers struggle to keep older patients reliably informed
- Seniors can't manage tech-heavy tools
- Anxiety and isolation grow when info is unclear or patient confused
- Paper notes, calls, whiteboards inefficient



### A Simpler Way to Stay in Sync



One-way, cloud-based bedside purely visual messaging

Color-coded up-to-date daily events, reminders, messages

Simple, clear screen, day/date/time on top, no user input required

Managed remotely via wiki-style interface, multilingual content

### Who Benefits Most



Primary

Bed-ridden seniors



Secondary

Family & professional caregivers



Market Size

50M+ seniors in U.S. by 2030

Ideal for home care, assisted living, nursing homes



## Closing the Information Gap

Reduces isolation and confusion

Enables real-time updates from anywhere

Promotes independence without tech overwhelm

Fills gap in accessible, secure tools

## Designed for Clarity and Ease



Secure

WireGuard® encryption protects patient privacy

Simple

Color-coded text, large fonts, high contrast



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Remote Updates

Any device, from anywhere with network access

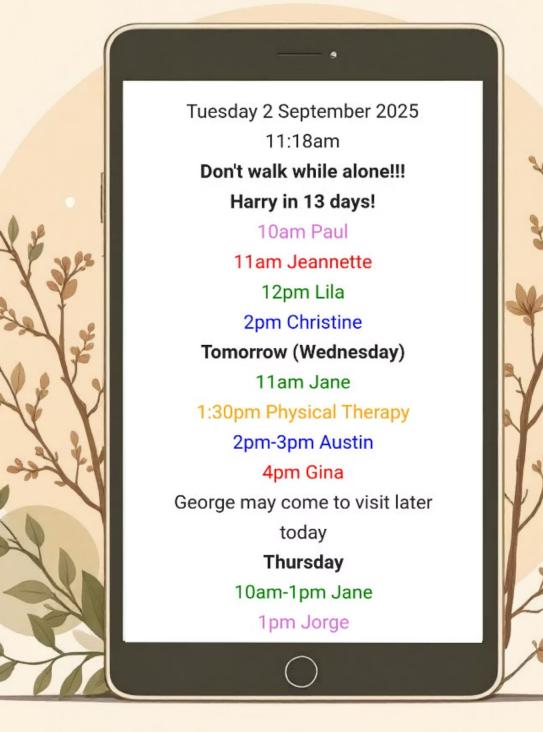
Multi-Client Support

Single server can support multiple clients

## Calendar-based design

- Dedicated patient calendar on Cloud server enables easy daily and near-term planning by caregivers
- 8-day calendar enables future event insertion or updating
- Top calendar days automatically posted by bots to MessageBoard bedside display as "today" and "tomorrow", and so on
- Calendar automatically "rotated" and updated by bots at midnight
- Bots routinely remove expired events after adjustable grace period
- Bots automatically insert recurrent weekly events at midnight





## MessageBoard App

- Easy-to-install distraction-free MessageBoard app runs on bedside mounted tablet, factory-customized per patient for security
- App is "passive", requiring no user interaction to operate indefinitely
- App automatically retrieves latest patient's dedicated page from server,
   self-recovering from any network outages
- Dimming enabled by clicking upper or lower screen, for "brighter" and "dimmer" display, respectively
- Requires internet access and WireGuard enabled on device for patient privacy

## Automated Schedule Management



#### 24/7 Automation

Our server bots constantly monitor and update patient schedules, ensuring information is always current without manual intervention.



#### Declutter & Optimize

Intelligent algorithms remove outdated entries and redundancies, presenting only the most relevant information at a glance.



#### Recurrent event support

Automatic insertion of optional recurrent weekly events into patient's schedule reduces editor workload.



#### Effortless Maintenance

Caregivers save valuable time otherwise spent on administrative tasks, allowing them to focus more on patient care.

## Better Care, Less Effort



#### Our Differentiators



Zero patient interaction with device



Wiki-based editing



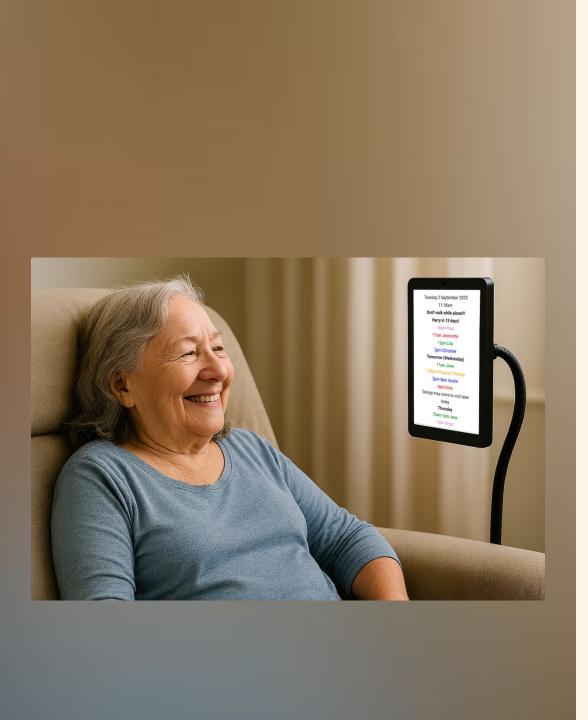
Custom templates



Privacy-focused



Scalable



## The ideal MessageBoard patient is:

- Elderly, mostly immobile and largely confined to their room
- Tech-averse and uncomfortable using computers or devices
- Supported by caregivers committed to keeping them constantly informed
- Able to read a nearby tablet with large, clear, color-coded text on a white background



# Update board from anywhere...

- Any authorized smartphone or device can remotely update patient's MessageBoard from anywhere
- Basic internet access required
- Encrypted WireGuard assures patient privacy
- Same simple user interface as Wikipedia
- Multilingual support for MessageBoard content



## Why WireGuard?



Protects all communications using strong encryption

Ensures patient privacy



Enforces authentication and authorization of all approved users

## In summary, MessageBoard...

**Empowers** bed-ridden, mobility-limited, tech-averse seniors by keeping them continuously informed

**Displays** large, clear, color-coded text on a white background — no distracting controls, icons or clutter

**Updates** easily by authorized family or professional caregivers from virtually anywhere

**Protects** communications with WireGuard-grade encryption

**Keeps** patients and caregivers connected — literally on the same page

## What beta families say...

"MessageBoard is great at helping my mother to stay calm during the day. She used to worry all the time when she didn't know what was happening. Now I can keep her constantly updated, even from work."

—European MessageBoard beta tester

"My dad has lost his ability to use technology after getting
Covid, and is too deaf to use a phone. He has to spend hours
sitting in an armchair while I'm at work. With MessageBoard,
I'm now able to tell him the carer will be late, remind him to
take his medication, etc. He doesn't even need to touch the
tablet: the new messages just appear."

—European MessageBoard beta tester

### What's next?

- In-person meeting: presentation, questions, discussion and demo
- 60-day free trial for up to 3 patients in selected areas
- Pilot evaluation program

MessageBoard online info and beta testing evaluation request:

http://messageboard.pixelinks.com/



## Thank you!