

Tech & Innovation

Remote Caregiving Technology: How TV-Based Systems Support Families

By Megan Lee | Published December 3, 2025 | Time to read 11 min



For millions of families, caregiving today happens from a distance. Adult children often live hundreds of miles from aging parents but still carry the daily worry: Are they safe? Eating well? Remembering their medications?

Traditional check-ins like morning phone calls, weekly visits, or wearable health trackers can only do so much. They offer information, but not always *reassurance*. That's why many families are turning to remote caregiving technology — tools designed to bridge that emotional and logistical gap.

Among these innovations, TV-based caregiving systems stand out as one of the most intuitive, accessible, and comprehensive options. By turning an existing household device into a connected caregiving hub, they allow families to see, speak, and support their loved ones in real time (without introducing complicated new gadgets or intimidating interfaces).

This guide explains how TV-based remote caregiving solutions like JubileeTV empower families to stay connected and confident and provide peace of mind for caregivers and independence for seniors.

The Modern Remote Caregiving Challenge

Caring for an aging parent has always been emotional, but for today's families, distance adds another layer of complexity.

- ✓ **Geographic dispersion is common.** According to a 2016 study published by the [National Library of Medicine](#), approximately 15%-20% of all family caregivers are caring from a distance.
- ✓ **Aging in place is preferred.** Over 75% of older adults wish to remain in their homes, even as health needs increase, per the 2022 AARP ["Home and Community Preferences Survey."](#)
- ✓ **Caregiver stress is widespread.** Many family caregivers experience anxiety about a loved one's safety when living alone. A [2023 article from AARP](#) reports that 50% of family caregivers said caregiving increased their emotional stress, and 39% said they rarely or never feel relaxed. The fear of a fall, an undetected medical event, or a lapse in routine is often a source of this psychological discomfort.
- ✓ **Burnout looms.** According to a recent [JubileeTV study](#), 1 in 3 remote caregivers spend 10+ hours a week supporting aging loved ones.

Traditional tools can't fully address these needs. Phone calls, periodic visits, and basic [medical alert pendants](#) rely heavily on senior participation and provide limited insight into day-to-day wellbeing.

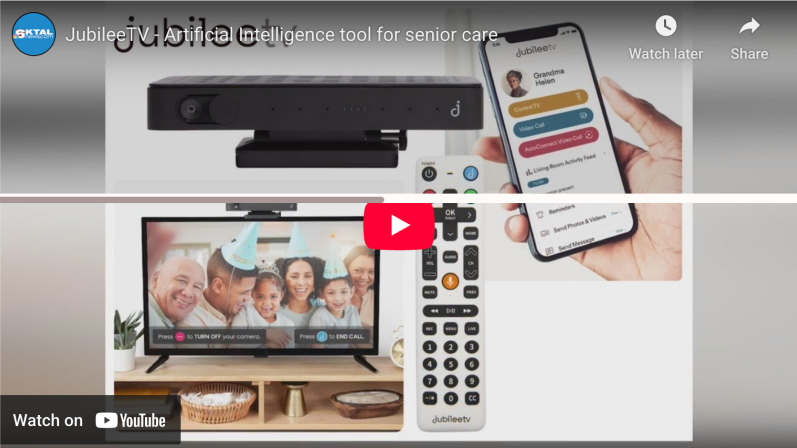
Meanwhile, the costs of professional care is prohibitive for many families. The [cost of in-home, full-time care continues to rise](#), with the average hourly rate exceeding \$30. For many families, digital elderly remote care solutions have become a vital, more affordable supplement. While remote caregiving technology is an investment, it offers a financially sustainable and efficient alternative. TV-based caregiving systems, for example, offer more accessible visibility, communication, and engagement through a familiar household centerpiece.

TV-Based Remote Caregiving Capabilities

Traditional smart TVs are an important source of entertainment for seniors, but what if TV could be a tool to help caregivers stay connected, check in and provide support? They don't require the senior to learn a new, complex device, and the capabilities extend far beyond what a smartphone or tablet can offer.

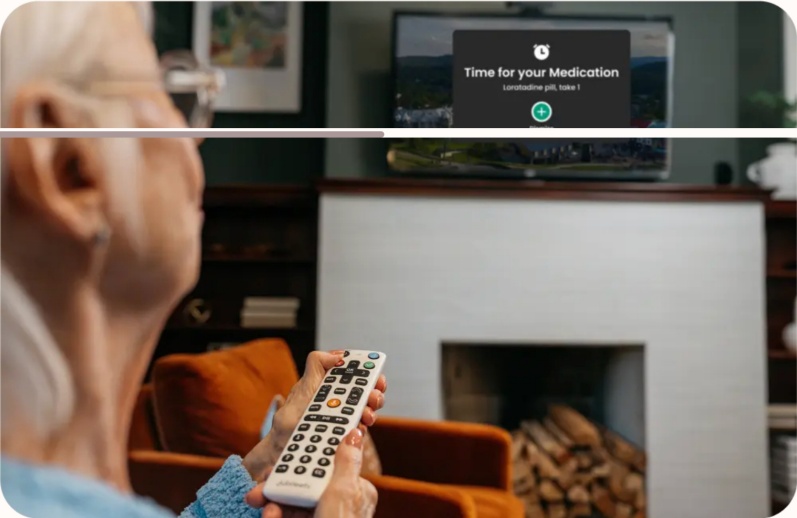
For instance, TV-based systems offer real-time video communication that allows for easy, large-screen interaction — which can double as an avenue for informal visual health assessments. Is your loved one looking rested? Is their home tidy? Are they having trouble moving? With it, caregivers can observe subtle changes in posture, mobility, or mood during regular check-ins.

In addition to video communication, TV-based systems can monitor activity patterns through usage data and system interactions. For instance, if a senior does not turn on the TV at their usual times or interacts less frequently with the system, family members can receive alerts.



TVs can also make important prompts, such as on-screen medication or appointment reminders, hydration prompts, and support for health routines such as physical therapy exercises, impossible to miss. With the largest screen in the home and the loudest speaker, JubileeTV ensures reminders stand out clearly. And because the TV is always plugged in, there's no need to charge or manage another device.

Unlike complex apps, TV-based reminders integrate naturally into daily life and require minimal training.



Comparison of Caregiving Capabilities

CAPABILITY	TV-BASED SYSTEMS (JUBILEETV)	WEARABLE DEVICES	PHONE CHECK-INS
Real-time Video & Voice	Seamless, visual interaction	No video	Audio only
Passive Activity Monitoring	Through natural TV use	Limited (step count only)	None
Medication & Routine Reminders	Visual, easy-to-read	App-based	Manual
Emergency Detection	Automatic + manual triggers	Fall detection	Delayed
Ease of Use	Familiar TV interface	Requires charging/wearing	Simple call
Privacy	Room-specific, consent-based	Constant tracking	Full control

Advantages Over Traditional Remote Monitoring

Traditional remote monitoring solutions, while helpful, often suffer from incomplete data, high intrusion, or poor user compliance. JubileeTV's TV-based [elderly monitoring system](#) moves beyond these limitations by providing a reliable, comprehensive, and privacy-respecting alternative that integrates seamlessly into the daily life of the senior user.

Advantages of remote caregiving technology include:

Better Check-Ins



Standard phone check-ins are limited to subjective verbal reports, which can often miss subtle but critical changes in health or routine. TV-based remote caregiving technology adds an objective layer of visual and activity confirmation, which adds emotional reassurance that a voice call can't match.

Families can instantly gauge appearance, environment, and mood.

More Comprehensive Than Wearables

Wearable devices are excellent for collecting physiological data like heart rate or step count, but they provide little context about the user's living environment or their natural behavior within their home. They don't reflect *daily living patterns*. TV-based systems do.

JubileeTV fills the gap by using the TV's built-in camera to non-intrusively detect presence and motion (for example, recognizing when one or more people are in the room and whether they're active or at rest). This creates a clearer picture of daily routines and activity levels, without the need for extra sensors or wearables.

One user shared the way this has helped them figure out how to monitor an elderly parent from a distance: "The best thing for me is being able to 'see' what happened when important events take place. This week she fell. I was able to see what time she tried to get out of bed, what time she pulled the clock tower down on herself, and when a staff member found her. Being able to piece the timeframe together gave the ED staff and doctors the info they needed since Mom can't voice it herself."

Privacy-Respecting Monitoring

Unlike fixed cameras, TV-based monitoring occurs through the same screen seniors already control to support maintaining comfort and dignity. Unlike indoor security cameras, JubileeTV's system never records video and stores video. All activity stays securely on the device, with nothing sent over the cloud.

Plus, JubileeTV's granular per-user permissions let families customize access, allowing grandkids to video call without enabling one-way monitoring, for instance.

More Reliable Than Smartphone Apps

Reliance on smartphone applications for monitoring frequently leads to data gaps because they require active user engagement. The phone needs to be charged, the app needs to be opened, or data needs to be manually entered...

In reality, seniors may forget to charge or update devices. TVs, on the other hand, are always on, always visible, and central to daily routines. JubileeTV features a near-zero-interaction interface to eliminate the risk of inconsistent usage due to forgetfulness, lack of technical ability, or device issues.

"My mother-in-law lives in our home but has dementia. Some days she can remember how to run a remote and some days she can't," shares one user. They continue: "She was no longer able to consistently remember how to use a phone, so we cancelled her cell phone and now use JubileeTV. She is now in better, more consistent contact with her [long-distance] children."

"And it costs less than the cell phone did."

Encourages Family Engagement

Video calls, shared photo displays, or on-screen messages help families maintain warmth and connection even when living apart.

» [Take the quiz](#) to find out if TV video calling is a good fit for your aging parents

Implementation and Senior Acceptance Strategies

The best technology is useless if the person who needs it most refuses to use it. When dealing with family caregiving technology, acceptance by the senior relative is paramount. Implementation should be a thoughtful, collaborative process that respects the senior's autonomy and dignity.

Introducing Remote Caregiving Technology Sensitive to Senior Users

The initial conversation is critical. Avoid framing the system as "monitoring" or "watching." Instead, introduce it as a tool for connection and safety that [improves their independence](#). Emphasize the communication features before discussing the safety aspects.

For example, you can say: "This system uses the TV to make it easier for us to video chat and ensures we get simple, automated messages if you ever need help, so you don't have to worry about contacting us."

Balancing Monitoring Capabilities with Senior Independence and Dignity

The core goal of a TV-based system is to enable the senior to age-in-place safely. The technology should be a safety net, not a controlling force. This balance is achieved by:

- **Transparency:** Clearly explaining *what* data is collected and *why*. Since TV systems rely on passive activity monitoring (not continuous video), it's easier to assure them of privacy.
- **Control:** The system builds on what's already familiar — seniors can keep using their existing TV remote for everyday viewing, so nothing about their routine feels disrupted. When they're ready to engage more, the voice remote extends that same sense of control for engaging with reminders or check-ins.

- **Focusing on alerts:** Instead of sending constant notifications, the system provides an activity feed showing key daily events, like when the TV turns on or off, or when someone enters or leaves a room. This gives caregivers a clear picture of daily patterns and helps them spot anything unusual, without intrusive minute-by-minute monitoring.

Family Coordination and Communication Protocols

Successful remote caregiving technology requires buy-in from the entire family unit. Before installation, establish clear protocols and assign roles. One person manages the system setup, another monitors alerts, another handles medical communication. A family coordination checklist can help organize responsibilities.

Training and Ongoing Support for Both Seniors and Family Caregivers

The beauty of a TV monitoring system for seniors is its simplified interface. For the senior, training is often limited to using a simple voice [remote control](#) for reminders or video calls.

For the family caregiver, however, training should focus on mastering the various features available within the app. JubileeTV provides intuitive data and insights, but caregivers still need to know how to do tasks like customize daily routines and set targeted reminders, interpret activity data and distinguish between a normal variation and a concerning trend, and manage user permissions for other family members.

[Clear setup instructions](#) make getting started straightforward, while its plug-and-play design reduces the need for ongoing tech support. Built-in privacy controls help maintain your loved one's independence while keeping them safe. For extra guidance, every JubileeTV membership includes a virtual installation call, where an advisor walks you through each step. If you prefer hands-on assistance, you can upgrade to professional in-home installation.

Gradual Implementation and Feature Adoption Strategies

To ease acceptance, avoid turning on every feature simultaneously. Consider implementing a phased

rollout, as a gradual approach can minimize resistance — and maximize the long-term effectiveness of elderly remote care solutions like JubileeTV.

1. **Phase 1 (Connection):** Start only with the video communication and family photo sharing features. This establishes the TV system as a positive tool for connection.
2. **Phase 2 (Routine):** After a few weeks, introduce passive activity monitoring to establish a normal baseline. Share the benefits with the senior ("Look, we can see you're always up and having breakfast by 9:00 a.m.!")
3. **Phase 3 (Safety):** Finally, activate medication reminders. By this point, the senior is comfortable and sees the system as a helpful aid, not an invasion.

Privacy, Security, and Ethical Considerations



For remote caregiving technology to be genuinely supportive, it must also be trustworthy and respectful of senior autonomy.

Ethical remote caregiving is built on the foundation of informed consent. The senior relative must be a primary partner in the decision to implement family caregiving technology. For instance, loved ones should clearly understand *what* data is being collected (e.g., motion, TV usage) and *who* has access to it.

JubileeTV's built-in camera feature allows family members to view activity feeds to provide a visual check on their loved one's health and wellness through natural movement and daily routines. This feature, combined with [Edge-AI Wellness Monitoring](#), offers real-time insights and proactive care support. The AI analyzes patterns and detects potential concerns to create an adaptive safety net that responds to changes in behavior.

By integrating advanced technology with practical caregiving needs, JubileeTV delivers a system that reassures families while preserving privacy.

HIPAA Compliance and Healthcare Integration Considerations

If the goal of caregiving technology solutions is to securely share activity or adherence data with a geriatric care manager or a primary care physician (which is an important advantage of comprehensive systems), making sure the platform follows secure data exchange protocols is critical.

JubileeTV, for instance, is designed to comply with healthcare privacy standards.

While consumer senior monitoring devices are typically not bound by HIPAA regulations unless integrated directly into a clinical setting, solutions that adhere to HIPAA best practices demonstrate a higher commitment to data handling professionalism.

Ethical Remote Caregiving Best Practices and Guidelines

1. **Prioritize connection:** Always use the system's communication features (video calls, photo sharing) as often as the monitoring features. The technology must enhance the relationship but not replace interaction.
2. **Focus on proactive care:** Use the data to anticipate needs (e.g., noticing a gradual decline in morning activity suggests an upcoming mobility issue) rather than just reacting to crises.
3. **Review and adapt:** Regularly review the system's settings with the senior to ensure their needs and comfort level haven't changed.

Choosing the Right Remote Caregiving Technology

When evaluating the market for remote caregiving technology, families must look beyond basic functions to find a comprehensive solution that fits the unique dynamics of their situation.

Essential features to look for include:

- Visual communication (two-way video)
- Passive, non-disruptive monitoring via one-way video/audio
- Routine and medication reminders
- Strong privacy controls

JubileeTV's Comprehensive Remote Caregiving Advantages

JubileeTV's focus on the television transforms it into one of the most effective tv-based caregiving systems available. It combines the passive reliability of ambient sensing with the high-impact visual communication necessary for true remote senior monitoring.



Its advantages lie in high compliance (seniors use their TV every day) and a less intrusive design compared to camera-based solutions, making it the preferred elderly remote care solution for families prioritizing both safety and dignity.

Plus, [a JubileeTV subscription is affordable](#), at \$39 monthly, or \$32 monthly with annual billing. This accessibility is especially meaningful given that, according to the [National Alliance for Caregiving's 2025 report](#), nearly half of family caregivers have faced at least one significant financial challenge due to their caregiving responsibilities, such as taking on debt, halting savings, or struggling to afford basic necessities.

Cost and Capability Comparison

OPTION	COSTS	CAPABILITIES	FAMILY PEACE OF MIND
Traditional in-home care	\$1,000–\$2,000+ monthly	Personal assistance	High, but expensive
Wearable-only monitoring	\$300–\$600 + \$5–\$30 monthly	Limited fall alerts	Moderate
JubileeTV TV-based system	\$32–\$39 monthly	Full connection and visual monitoring	Comprehensive and affordable