

#### Strategic Plan Update for GHBC Residents: Technology Priority

June 12, 2023





#### **Overview**

- Technology Strategic Plan
  - Highlights
  - Gap Analysis
- Technology Steering Committee
- Resident Facing Topics
  - Resident IT Specialist / Wireless / Printing / Audio Visual / Point of Sale System (POS)
- "Behind the Scenes" Topics
  - Infrastructure / Cyber-Security / Team-Member Facing





### Technology Strategic Plan Development

- Key tenants for the assessment & strategic planning process were:
  - Enhance the quality of life for Life Plan Community Residents and Home and community-based customers with focus on:
    - Engagement within each campus, with family and loved ones, the broader world around us
    - Improve health and wellness outcomes through enhanced technology and tele-health
  - Accelerate our mission
  - Provide a return on investment by positively impacting business performance





# Technology Strategic Plan: Near Term Goals 1 – 3 Years

- Expand and formalize the role of the Tech Steering Committee
- Establish a Data Governance Model
- Establish an Analytics Framework
- Optimize Utilization of Microsoft Office 365
- Enhance Technology for Mobile Workforce
- Enhance Endpoint Security and Implement Ongoing Vulnerability Testing





# Technology Strategic Plan: Near Term Goals 1 – 3 Years Continued

- Develop a Comprehensive Disaster Recovery Plan
- Strengthen Cyber Security Stance / Multi Factor Authentication
- Assess Electronic Health Records & Enterprise Resource Planning needs
- Provide Technology Focused Educational Courses for Residents and Members
- Improve Wireless Access
- Improve Resident Facing Systems such as Point of Sale
- Improve Audio / Visual Experiences





## **Excerpt: Technology Strategy Plan**

	Category	Maturity					Trend
		Ad-Hoc	Reactive	Stable	Proactive	Advanced	
People	IT governance			→◆			$\Leftrightarrow$
	IT support			•			•
Process	IT delivery			→◆			$\leftrightarrow$
	Policies & procedures				•		•
	Cybersecurity (high-level)				•		$\Leftrightarrow$
Technology	Network & telecommunications			<b>→</b>			•
	Server, storage & backup			•			•
	End user & resident technology			•			$\leftrightarrow$
	Applications & data analytics				→◆		1





#### **Technology Steering Committee**

- Interdisciplinary Team led by Addy Kusi, IT Project Manager
- Goal is to guide progress toward meeting goals set forth in the Technology Strategic Plan
- Meets monthly to assess progress and evaluate any new initiatives that have surfaced:
  - Hospice Electronic Health Records
  - Enterprise Resource Planning (ERP) system evaluation
  - Budgeting Software / Data Analytics Software



#### Resident Facing Technology Updates

- Resident Focused IT Technician (Victor)
  - Scheduling / Service Window
  - Survey Results
  - Classes Provided / Upcoming
  - Ongoing Communication
  - Charges for IT Resident Technician services are budgeted to be reinstated on October 1, 2023.





### Resident Facing Technology Updates Continued

- Wireless
- Printing in Resident Units
- Smart Apartments
- Audio / Visual
- Point of Sale System
- Resident Input and Guidance
  - Resident Technology Groups





#### "Behind the Scenes" Facing Topics

- Infrastructure
  - More systems in the cloud versus on premises
  - Upgrades to Servers, Switches, UPS
- Cybersecurity
  - Vulnerability Testing
  - Multi Factor Authentication (MFA)
- Team-Member Facing





### **Q&A** with Residents





