



### There are many vets who are challenged by:

- Chronic condition
- Disconnected from the care team
- At times, disconnected from family support and formal support structures
- Stable, but events can be overwhelming and the needed support is after the care and after hours....
- Tele-health can help in ways traditional care has failed

#### **Goals for Communication**:

- Improving engagement between care team and veterans; 24 x 7
- Surveys, reminders and motivational messages help to connect the veteran to the care team
- Patient insights, through patient responses, personal devices, family members and observation are collected
- Problems are handled before crisis occurs
- Saving lives



#### **Goals for Cost Effective Care**:

- Improved use of resources through communication with care team and family members and patients and the support systems
- High degree of personal support at low cost



### Example - Opioid Addiction/Substance Abuse

20,000 overdose deaths in 2016 66,000 in 2017 – up 330%



3<sup>rd</sup> party APP

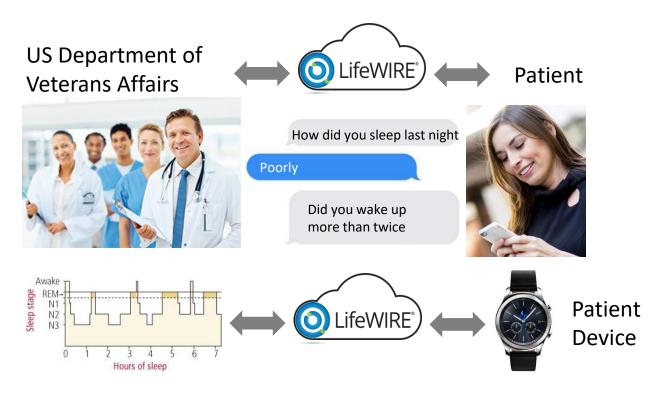
# Using a communications platform reduced abuse relapse rates by 57%



#### Example - Mental Health/Suicide

#### 20 Veterans per day commit suicide

Combine Qualitative data "How did you sleep last night" with Quantitative data – from your device



- **VA Benefits** > Suicide prevention
  - Reduced Re-Admission
  - More Vets treated



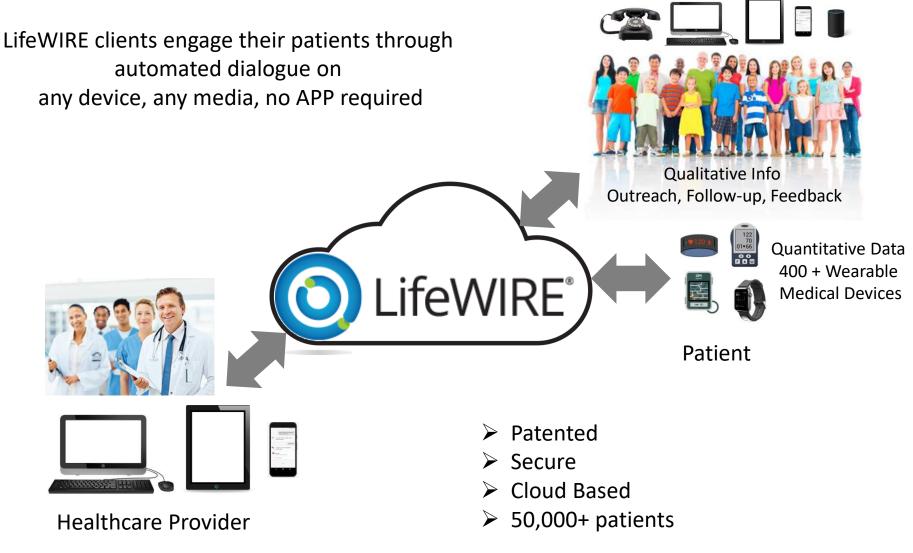
#### It's All About The Outcomes

## "I am still here and some of my buddies not using it, aren't"\*

\* Vet suffering from PTSD when asked what connection means to him



#### How LifeWIRE helps meet VA goals



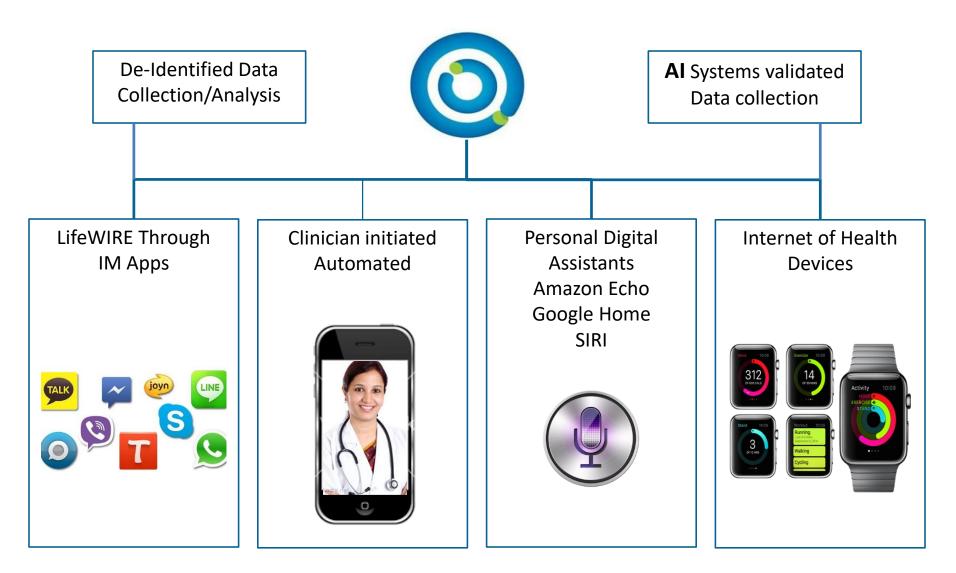


#### PROGRAM PROCESS

OUTREACH	FOLLOW-UP			FEEDBACK
<ul> <li>"How are you doing today ?"</li> <li>Physical</li> <li>Behavioral health</li> <li>Co-morbidities</li> <li>Chronic care – heart disease, diabetes, etc.</li> </ul>	<ul> <li>"Are you doing what you are supposed to do ?"</li> <li>Filled your prescription(s)</li> <li>Taking your meds as directed</li> <li>Attending your dressings</li> <li>Made and kept your follow-up appointments</li> </ul>			<ul> <li>"Did you get the care you needed ?"</li> <li>Are your meds working as expected and/or creating side effects</li> <li>Rate the quality of care from your healthcare provider</li> </ul>
"One Veteran's Administration Hospital saved \$1.37 million in admissions cost over 1 year"	Study Results	Control	LifeWIRE	Using LifeWIRE to collect HEDIS data reduced costs by more than 65%" (HEDIS is a national quality measurement tool)
	Readmission	10.75%	0.00%	
<i>"I am still here and some of my buddies not using, aren't" –</i> Vet Suffering from PTSD when asked what LifeWire means to him.	Presence for 7 day follow-up; No Shows	30.00%	7.00%	
	Substance Abuse Relapse	30.00%	13.00%	



#### CONTINUOUS ENGAGEMENT "Triage"





#### "LifeWIRE Connected"

LifeWIRE's Protocol Store will have 1000's of specific treatment protocols LifeWIRE's (Patented) Communication platform for population monitoring Patient's Sensors, Wearable Devices, LifeWIRE's rules based engine, filters and escalations



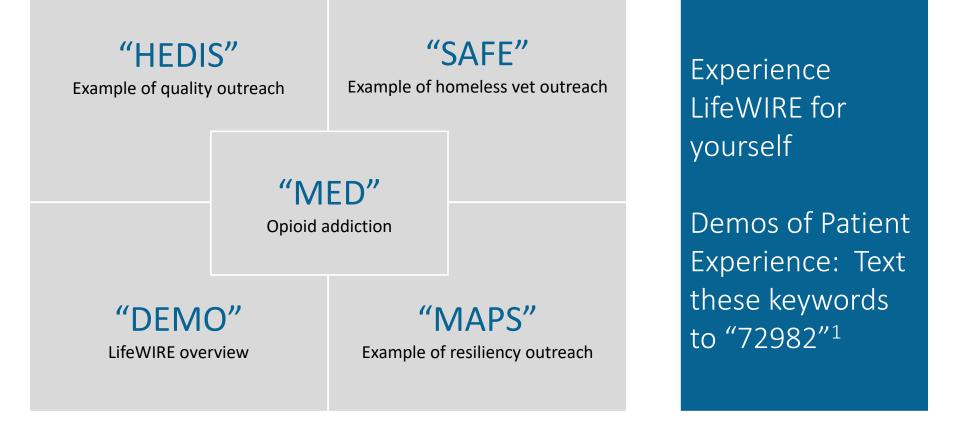
LifeWIRE: Revolutionizing healthcare by the way Clinicians engage Patients to deliver best outcomes.

Personal, Simple: Real-time member experience with added bonus of resource optimization, compliance and risk mitigation to improve outcomes.



#### POPULATION CAPTURE

#### TEXT [Keyword] to 72982<sup>1</sup>







#### Additional Information

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#### PATENTS & CERTIFICATIONS









- Level 3 compliance ensures protection of data
- Achieved ePRO validation for the protection of patient records.

 LifeWIRE meets all US and Canadian standards related to the storage and accessibility of patient personal health information

- □ US Utility patent 9144381 issued September 29, 2015
- US Utility patent 9715578 issued July 25, 2017
- US Utility patent 10025906 issue July 17, 2018
- □ Canada Utility patent 2572520 issued January 3, 2017
- US Applications 15/658,079 (Filed July 24, 2017)
- US Application TBD (Filed May 31, 2018)

"LifeWIRE's utility patents in the United States and Canada cover the collection, communication and analysis of health data between any patient's personal device and healthcare providers (covering the period of 2005 though to 2028)."

