
















TELEHEALTH AND AGING IN PLACE WORKING GROUPS

What Can the Cable Industry Bring to Telehealth and Aging in Place Markets?

<p>Access to 200M People</p> 	<p>\$120B Yearly Broadband Revenue</p> 	<p>100s of In-Home Standards by SCTE</p> 
<p>Connectivity to 90M Homes</p> 	<p>\$172B is Spent on Infrastructure in 10 years</p> 	<p>Access to 3M Workforce</p> 

Cable Industry and Wellness Industry Collaboration – A Mutually Beneficial Venture.

CABLE OPERATOR'S VALUE	WELLNESS INDUSTRY VALUE	THE OPPORTUNITY
 <p>Reach to 90M+ Homes or ~200M People</p>	+	 <p>Value Added Bandwidth Services</p>
 <p>\$20B+ Spent Yearly on Infrastructure</p>	+	 <p>Monetize In-Home Infrastructure</p>
 <p>Access to 3M+ Workforce</p>	+	 <p>Customer Churn Reduction</p>
	→	 <p>Wellness Bit Pipes</p>
	→	 <p>Innovative Wellness Offers</p>
	→	 <p>Wellness Workforce</p>

Logistics:

Sudheer Dharanikota, Chairman

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Telehealth and AIP Meetings

Bi-Weekly 1 hour meeting
Wednesday 3 PM – 4 PM EST

standards.scte.org/apps/org
/workgroup/dss-wg4/

standards.scte.org/apps/org
/workgroup/dss-wg3/

Charters Definition:

The Data Standards Subcommittee Telemedicine and Aging in Place working groups creates standards and operational practices to enable a common platform to develop products and services applicable to cable operators. To accomplish this objective, the working groups also:

- :: Assemble and maintain a reference library of best practices from all technology disciplines which could be applied to the cable industry
- :: Educate cable operators on use cases to enrich current offerings
- :: Share project statuses between Standards company members

Some of Our Contributions:

- :: Sudheer Dharanikota, Ayarah Dharanikota, *Why Are Cable Operators Natural Fit to Support Telehealth? An inter-industry perspective*, SCTE Cable-Tec Expo, 2020
- :: Ian Wheelock, Charles Cheevers, Sudheer Dharanikota, *The Business Case for Aging in Place With Cable Operators*, SCTE Cable-Tec Expo, 2020
- :: Sudheer Dharanikota, Ayarah Dharanikota, Dennis Edens, Bruce McLeod, *Aging in Place Business Case for Cable Operators*, SCTE Journal, June 2021
- :: Sudheer Dharanikota, Ayarah Dharanikota, Dennis Edens, Bruce McLeod, *Aging in Place Market Landscape From a Cable Operators Perspective*, SCTE Journal, June 2021
- :: Sudheer Dharanikota, Ayarah Dharanikota, Dennis Edens, Bruce McLeod, *Telehealth Business Case for Cable Operators*, SCTE Journal, September 2021
- :: Sudheer Dharanikota, Ayarah Dharanikota, Dennis Edens, Bruce McLeod, *Telehealth Market Landscape From a Cable Operators Perspective*, SCTE Journal, September 2021
- :: Sudheer Dharanikota, Clarke Stevens, *End to End Telecom for Healthcare Architecture – A Cable Industry Perspective*, SCTE Cable-Tec Expo, 2021
- :: Sudheer Dharanikota, Jason Page, *Metadata/Telemetry Support From Cable Operators to Address Telecom for Healthcare Opportunity*, SCTE Cable-Tec Expo, 2021
- :: Sudheer Dharanikota, *Summary of Telecom for Wellness Interviews*, October 2021, available at duketechsolutions.com/telecom-for-healthcare-SCTE/
- :: Clarke Stevens, Sudheer Dharanikota, *Aging in Place and Telehealth Use Cases From the Cable Operator Perspective*, SCTE Journal, March 2022
- :: Sudheer Dharanikota, Charles Cheevers, *The Cable Home Is the Wellness and Telemedicine Home – Lets Now Deliver These New Solutions*, SCTE Cable-Tec Expo, 2022
- :: Sudheer Dharanikota, Clarke Stevens, *An Analytical Framework for Solving Telecom for Wellness Problems*, SCTE Journal, October 2022

The Following Are the 2022 Planned Deliverables:



01 2021 PAR: Analysis Doc



04 End-to-end Architecture



02 Sensor Network Gateway



05 Analytical Framework



03 Meta Data Needs