



## Data Usability Workgroup

October 6, 2022

# Agenda

- Welcome, Introductions, Membership, Agenda and Workgroup Logistics - Adam Davis, MD – 10 minutes
- Workgroup Roadmap, Phase 3 and Phase 4 Plans – Bill Gregg, MD – 10 minutes
- Data Usability Public Comment Discussion and Edits – Didi Davis, Co-chairs and Workgroup - 40 minutes



Adam Davis, MD, Co-chair  
Sutter Health



Bill Gregg, MD, Co-chair  
HCA Healthcare



Didi Davis, VP  
The Sequoia Project

# Workgroup Members

223 Organizations

351 Participants



Healthcare Providers



Public Health



Consumer/Patient



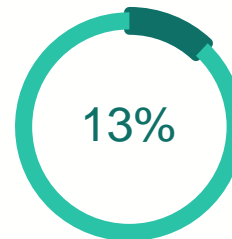
Standards Developer



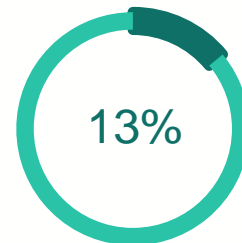
Health Plan/Payer



Federal, State, Local Government



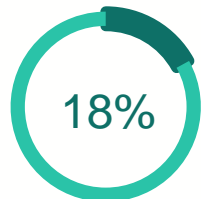
HIN/HIEs



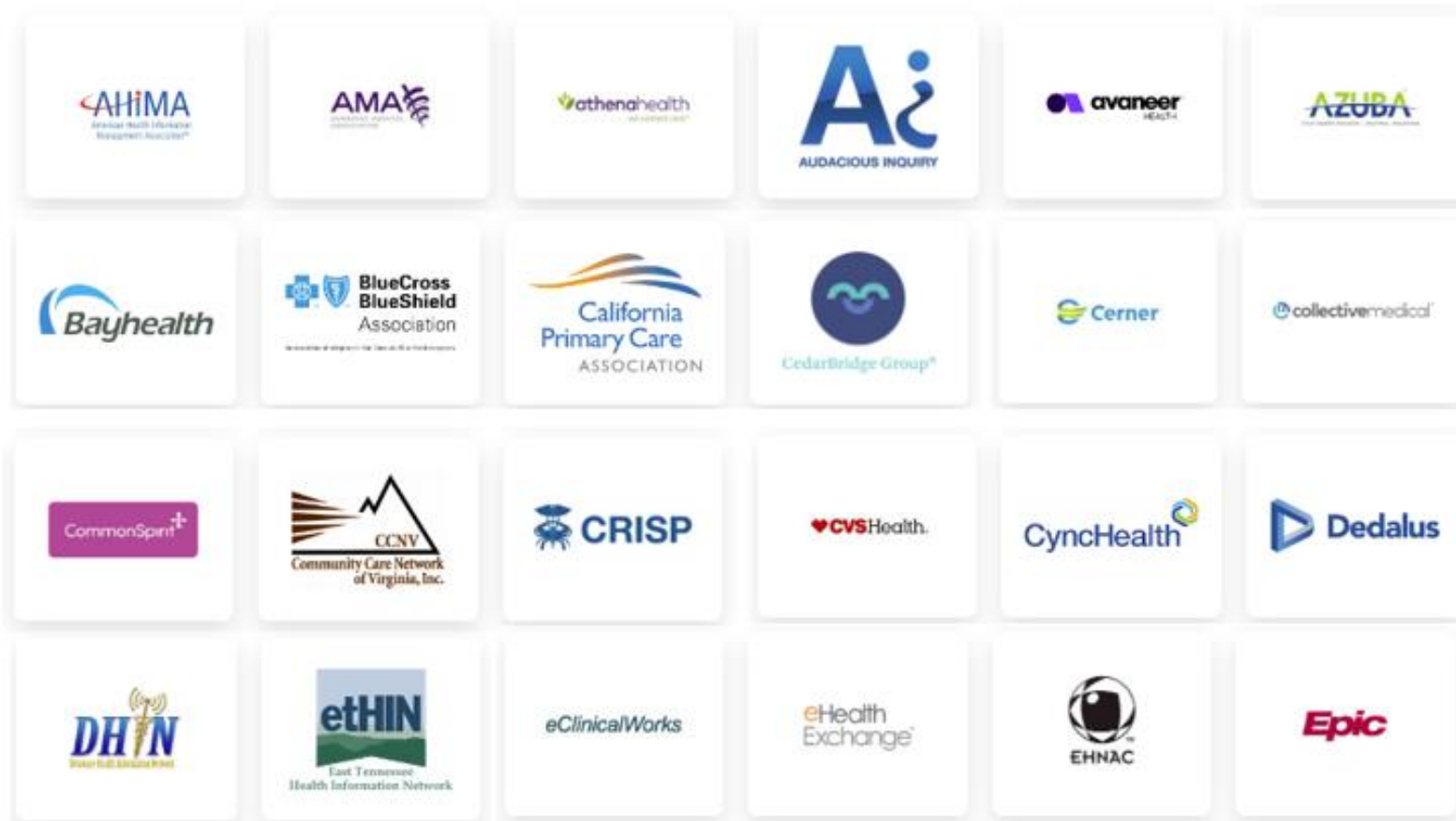
Other



Health IT Developers



## Sequoia Member's Shape Interoperability for the Public Good

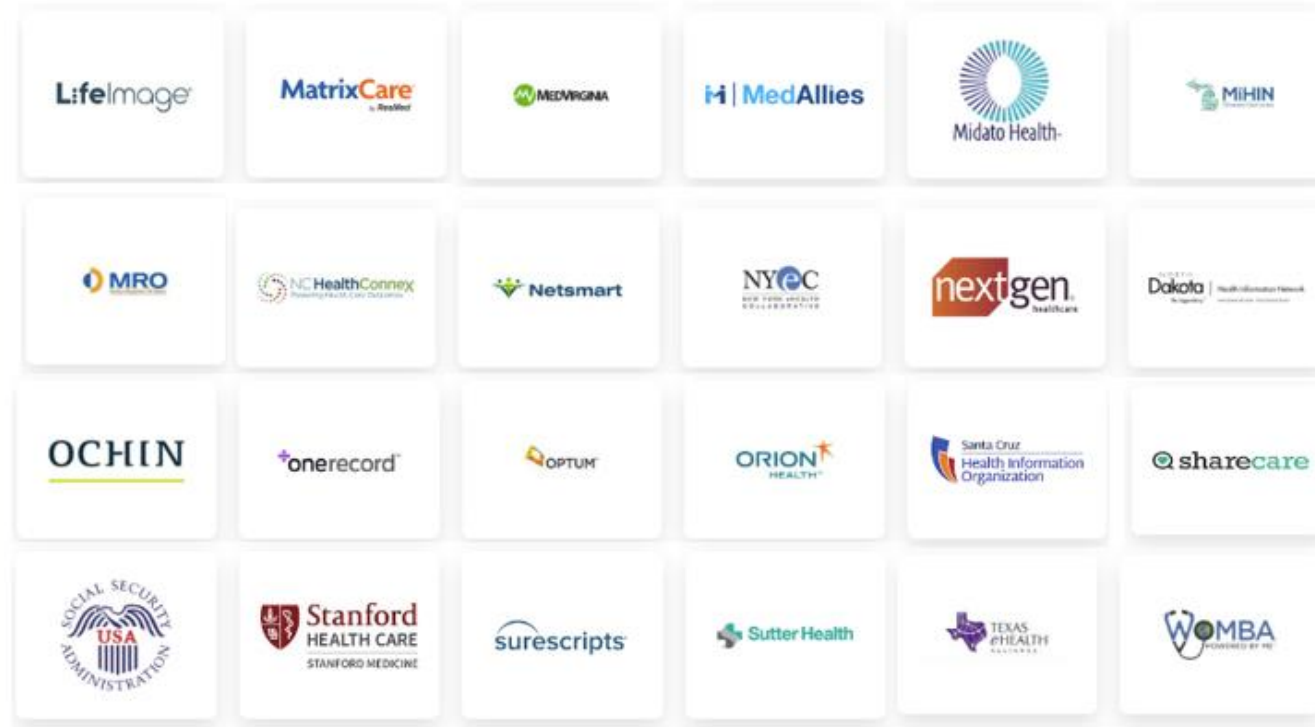


## Members Continued



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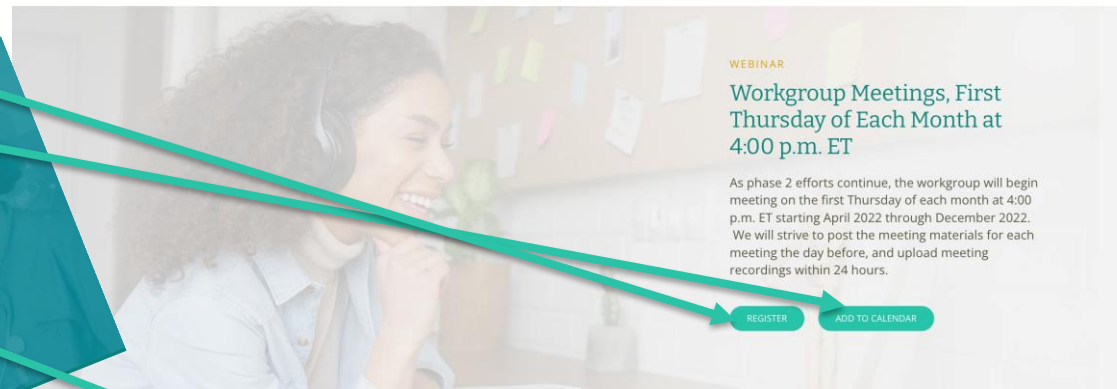
## Members Continued



- CA Emergency Medical Services Association
- CompliancePro Solutions
- Cureous Innovations
- Hawaii HIE
- Health InfoNet
- Honor Health
- Imprado
- Lyniate
- Mayo Clinic
- Mednition
- Parker Health
- Virginia HIE

# Website, Meeting and Workgroup Logistics

- Register for the Workgroup
- Calendar Downloads
- Meeting Notes



## Meeting Materials and Recordings

### Phase 2

September 9: Meeting Notes	+
August 26: Meeting Notes	+
August 12: Meeting Notes	+
July 8: Meeting Notes	+
June 10: Meeting Notes	+
May 13: Meeting Notes	+
Apr 8: Meeting Notes	+
Apr 1: Meeting Notes	+
Apr 15: Meeting Notes	+


### Phase 1

Mar 25: Meeting Notes	+
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## Four Work Phases

The Interoperability Matters **Leadership Council** chartered the Data Usability Workgroup to work in the following phases:

<b>PHASE 1</b> <b>Administration and Prioritization</b> October 2020-March 2021 <a href="#">View Meeting Notes</a>	<b>PHASE 2</b> <b>Developing Initial Drafts (current)</b> April 2021-Q1 2022 <a href="#">View Meeting Notes</a>	<b>PHASE 3</b> <b>Public Comment Period/ Recommended Next Steps</b> TBD, based on end of Phase 2-60 days after start	<b>PHASE 4</b> <b>Finalizing Implementation Guides</b> [TBD, based on end of Phase 3]-13 months after start
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 <https://sequoiaproject.org/interoperability-matters/data-usability-workgroup/>  
[Interopmatters@sequoiaproject.org](mailto:Interopmatters@sequoiaproject.org)



## Phase 1: Administration and Prioritization

## Phase 2: Developing Initial Draft

## Phase 3: Public Comment Period/ Recommended Next Steps

## Phase 4: Finalizing Implementation Guide

223  
Organizations  
351  
Participants



October 2020

Workgroup launches

Open call for participation

Priority work items discussed  
for scoping on Draft  
Implementation Guide

Input on data usability pain  
points received, categorized,  
and prioritized

March 2021

Workgroup votes on  
priority work items

April 2021

Begin writing Draft  
Implementation Guide

June 2021

Clinician Workshop gathers  
feedback from additional vendors  
and workgroup members

August 30, 2022

Draft Implementation  
Guide published

August 30, 2022

45-Day public comment  
period begins

Sequoia Project works with  
industry partners and leaders to  
encourage and solicit feedback

October 14, 2022

Public comments due

December 14, 2022

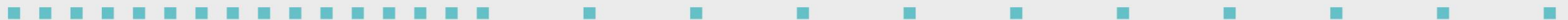
The Sequoia Project Annual  
Member Meeting

Implementation Guide published

Continues through January 2023

Industry vendor call to action  
for commitment to implement  
guidance

Iterate for future versions of Implementation Guide



Weekly Meetings

January 2022

Monthly Meetings



# Implementation Guide

## Table of Contents

- Executive Summary & Phases Timeline
  - Phase 1 - Administration & Prioritization
  - Phase 2 - IG Development
  - Phase 3 - IG Public Comment
  - Phase 4 - IG Publication
- Statement of Intent
- Sections/Chapters
  - Six Topic Categories
  - Guidance with SHALL, SHOULD, MAY
- References
- Appendix A – High Priority Lab Results



Guidance for  
Data Provenance  
& Traceability  
of Change



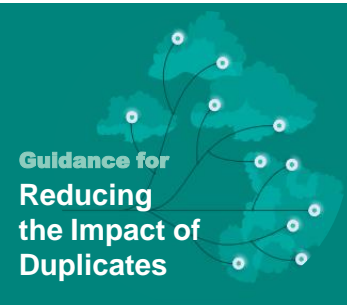
Guidance for  
Data Integrity,  
Format  
and Trust




Guidance for  
Effective  
Use of Codes



Guidance for  
Data Tagging /  
Searchability



Guidance for  
Reducing  
the Impact of  
Duplicates



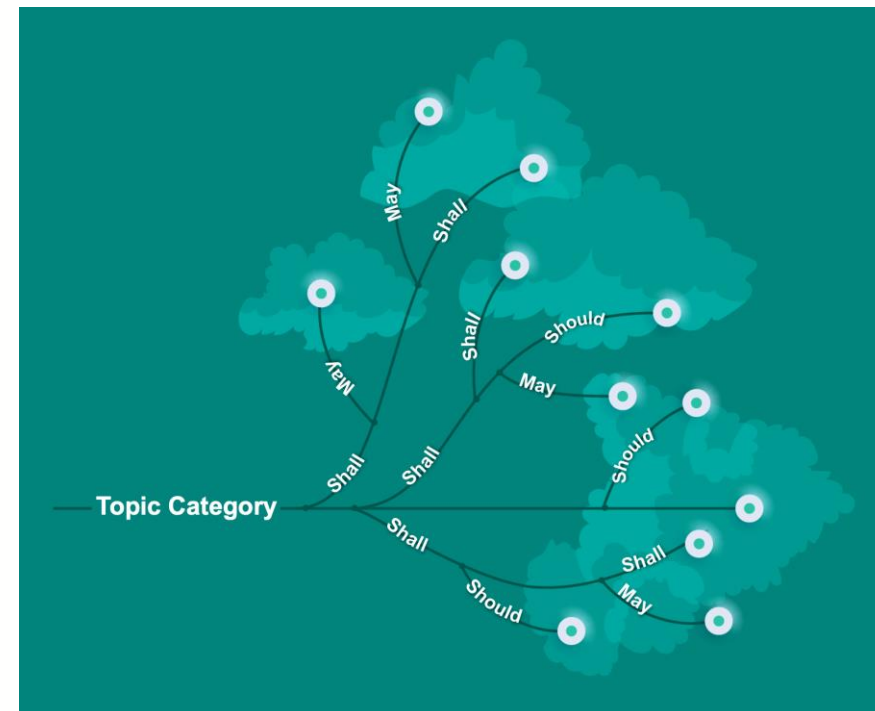
Guidance for  
Effective Use  
of Narrative  
for Usability

## Use Cases

- Provider-to-provider health information exchange
- Provider-to-public health agency information exchange
- Healthcare entity-to-consumer information exchange

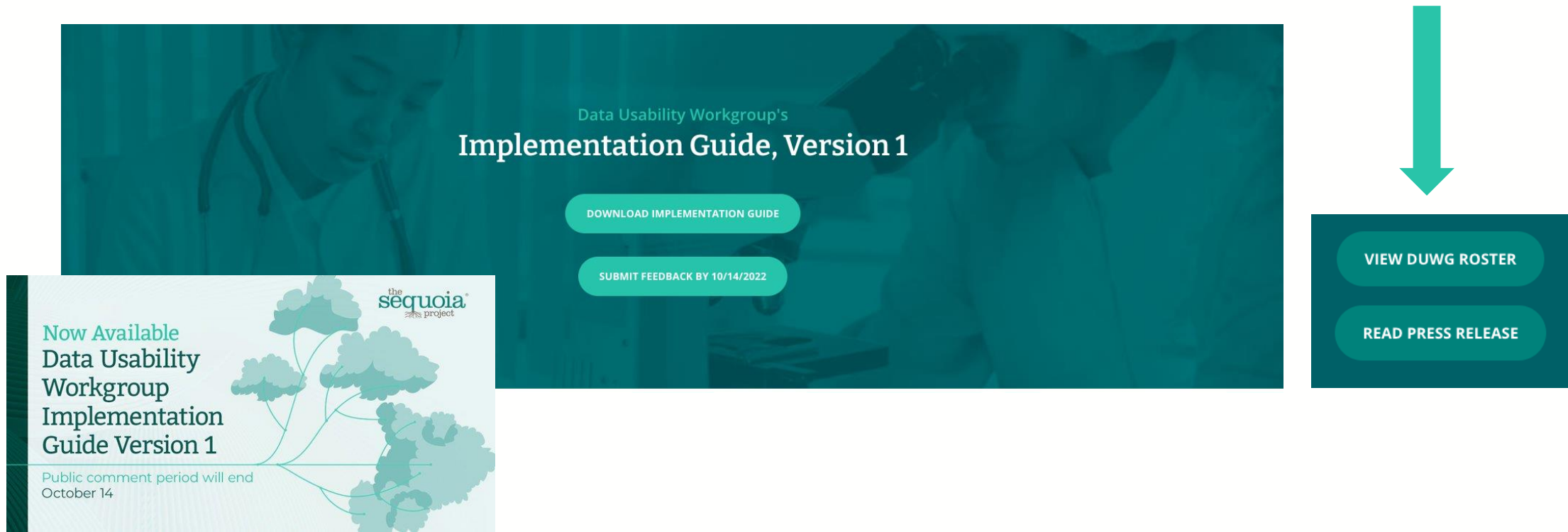
## Section / Chapter Structure

- Problem statement
- Use Cases
- Existing Published Work
- Guidance
- Future Efforts



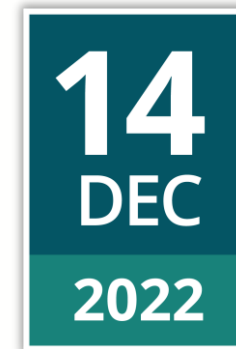
## Phase 3: Public Comment Website Navigation

- The [Implementation Guide was published](#) August 29, 2022 for **45 day** public comment period **ending October 14, 2022**
- The Implementation Guide and Comment form can be found [here](#)
- At the top of this page you will find two buttons
  - Download the Implement Guide PDF using the first button
  - The second button takes you to the Sequoia form Tool used to Submit Feedback by October 14, 2022
- Scroll past the Executive Summary to find the [workgroup roster](#) of members and [press release](#) issued August 29, 2022



## Phase 4: Finalizing Implementation Guide for Publication

- Comments will be disposed as they are received by the Leadership team and socialized on the monthly workgroup meetings (first Thursday of each month) through December 1, 2022
- **The Final Version 1** of the Implementation Guide will be published **December 14, 2022**
- The Implementation Guide will be highlighted at the in-person Sequoia Annual Member Meeting in Washington, DC
  - Grand Hyatt Washington
  - Register and Subscribe for Updates
  - <https://sequoiaproject.org/2022-annual-meeting/>



# Public Comment Discussion



## Data Usability Work Group

**For more information:**

[www.sequoiaproject.org/interoperability-matters/data-usability-workgroup/](http://www.sequoiaproject.org/interoperability-matters/data-usability-workgroup/)



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Interopmatters@sequoiaproject.org

Convene



Collaborate



Interoperate



**Thank You for your support of  
Interoperability Matters!**