

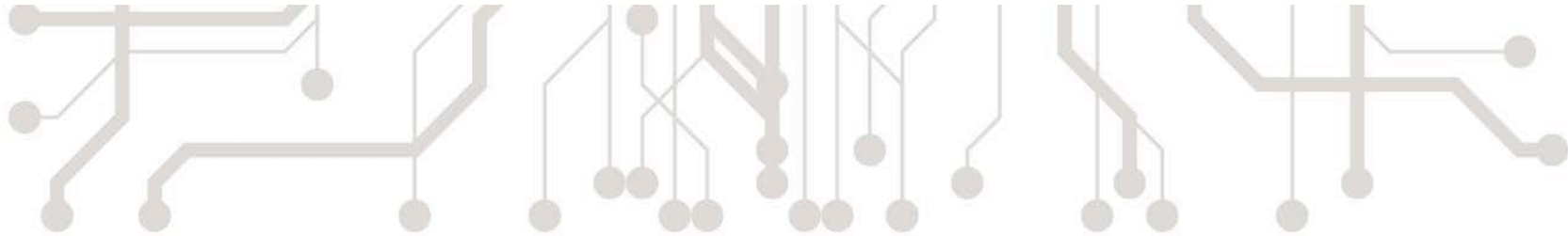


carequality

Accelerating seamless, interoperable health information exchange among networks

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Healthway[™]
is now **the sequoia**
project

Healthway rebrands to reflect expanding mission for health IT interoperability, including:

- Increasing number of collaborative initiatives
- Enhancing interoperability education
- Promoting industry-wide best practices

Current Sequoia Project Initiatives

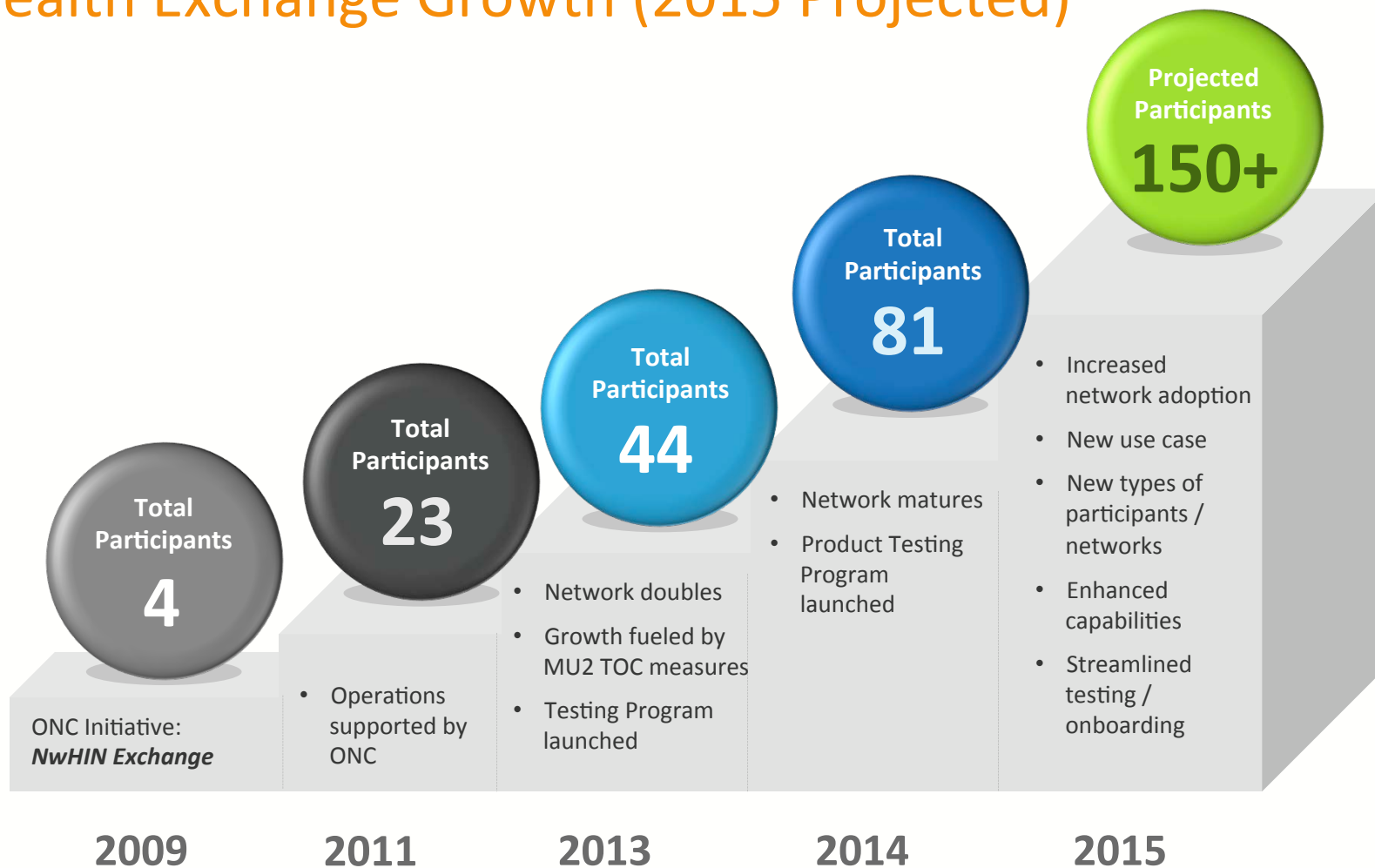
eHealth Exchange[®]

The **eHealth Exchange** is the largest and fastest growing health information exchange network in the US

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Carequality is a public-private collaborative building consensus on a national-level interoperability framework to inter-connect networks

eHealth Exchange Growth (2015 Projected)



Largest Health Information Exchange Network in the U.S.

Today, the eHealth Exchange connects:

All 50 states



10,000 medical groups

Four federal agencies
(DoD, VA, HHS including
CMS, and SSA)



900+ dialysis centers



8,200 pharmacies

30% of U.S. hospitals



Supporting more than
100 million patients

Carequality

Carequality creates a standardized, national-level interoperability framework to link all data sharing networks



Carequality is creating a web of interconnected networks

Carequality Members



Essential Elements



Common rules of the road: In order for the varied participants to trust each other with health information, everyone needs to have a legal obligation to abide by the same rules.



Well-defined technical specs: Shared rules are not enough; clear standards must be laid out in an implementation guide that all implementers can follow.



A participant directory: To connect using the common standards, systems must know the addresses and roles of each participant.



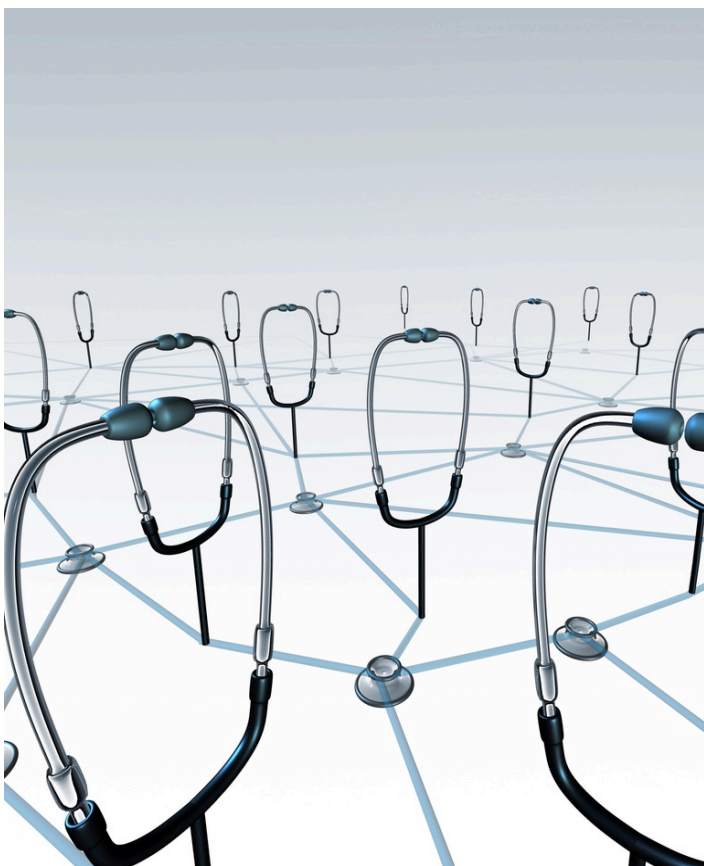
The Power of Connecting Networks

*How do you get nationwide connectivity?
Clinic by clinic, hospital by hospital?*

Data sharing networks have already connected many participants. The connections grow exponentially by connecting these networks.

- ➔ If you connect six clinics, you might reach a few dozen physicians.
- ➔ If you connect six networks, you can reach thousands of physicians.

Carequality Initial Rollout Coverage



The initial rollout has
have broad impact, covering:

- 200,000 Physicians
- Over 2,000 Hospitals
- Over 40,000 Clinics
- More than 15 million patient records shared per month

WHAT'S NEXT?

- A. There's a lot more to health IT interoperability than document queries.
- B. The initial Query-Based Document Exchange Use Case is just the beginning.
- C. The Carequality framework is flexible and is meant to be applied to many different use cases.



Moving Forward

- Prioritizing extensions and enhancements for Query-Based Document Exchange
- **Likely areas of future work include:**
 - **Patient consent**
 - **Data-element queries (FHIR)**
 - **Push-based transactions**
 - **Images and other specialized content**



If you'd like to join the conversation, please contact us at admin@carequality.org

Thank You!