Building trust in digital health with the DiMe Seal



How does the DiMe Seal program set the baseline for quality DHSPs?

Developers and end-users both face challenges in the DHSP marketplace. Without agreed-upon industry standards, how can anyone know what makes a "good" digital health software product? With the DiMe Seal program, supported by a rigorous methodology and comprehensive evaluation framework, DiMe provides an enduring model for quality and trustworthy DHSPs.

Challenges involved in developing and buying DHSPs

For the the buyers and end-users

Without commonly accepted benchmarks of quality and trustworthiness, buyers and endusers of digital health software currently spend a disproportionate amount of time and resources vetting products and/or establishing their own evaluation criteria.

For the developers

Meanwhile, developers are building software without transparent buyer and end-user expectations. IQVIA estimates(opens in a new tab) as many as 90,000 new health apps are created each year. Developers who are implementing best practices struggle to differentiate their solutions from lower-quality products in this overcrowded market.

How the DiMe Seal program addresses these challenges

To address these challenges, DiMe built a process to define and ensure product quality and trust. Our **methodology** included reviewing hundreds of scientific publications, guidelines, standards, and existing certifications to synthesize best practices.

We then convened hundreds of cross-disciplinary experts from all corners of the digital health software ecosystem to create a comprehensive **evaluation framework** for DHSPs. The resulting framework comprises evidence-based best practices across three domains: privacy and security, evidence, and usability.

Through **DiMe Seal**, developers can now attest that their product meets the specific criteria that matter most to their intended end-users within these domains.

In the marketplace, **the DiMe Seal** symbolizes to end-users that a product is built for quality and trust, distinguishing it from its competitors.

DiMe Seal will help build trust and advance the field by:

- Setting a standard for product quality
- Clarifying the quality of individual products and promoting the ready adoption of DHSPs
- fostering end-user trust
- Attracting investment to the digital health sector
- Strengthening the positive impact that DHSPs have on people's lives
- Inviting a continuous cycle of thorough evaluation

"We must come together to build a holistic evidencebased solution that works for everyone." - Jennifer Goldsack, CEO of DiME