

Knowledge Ecosystem

? Unknown Attachment

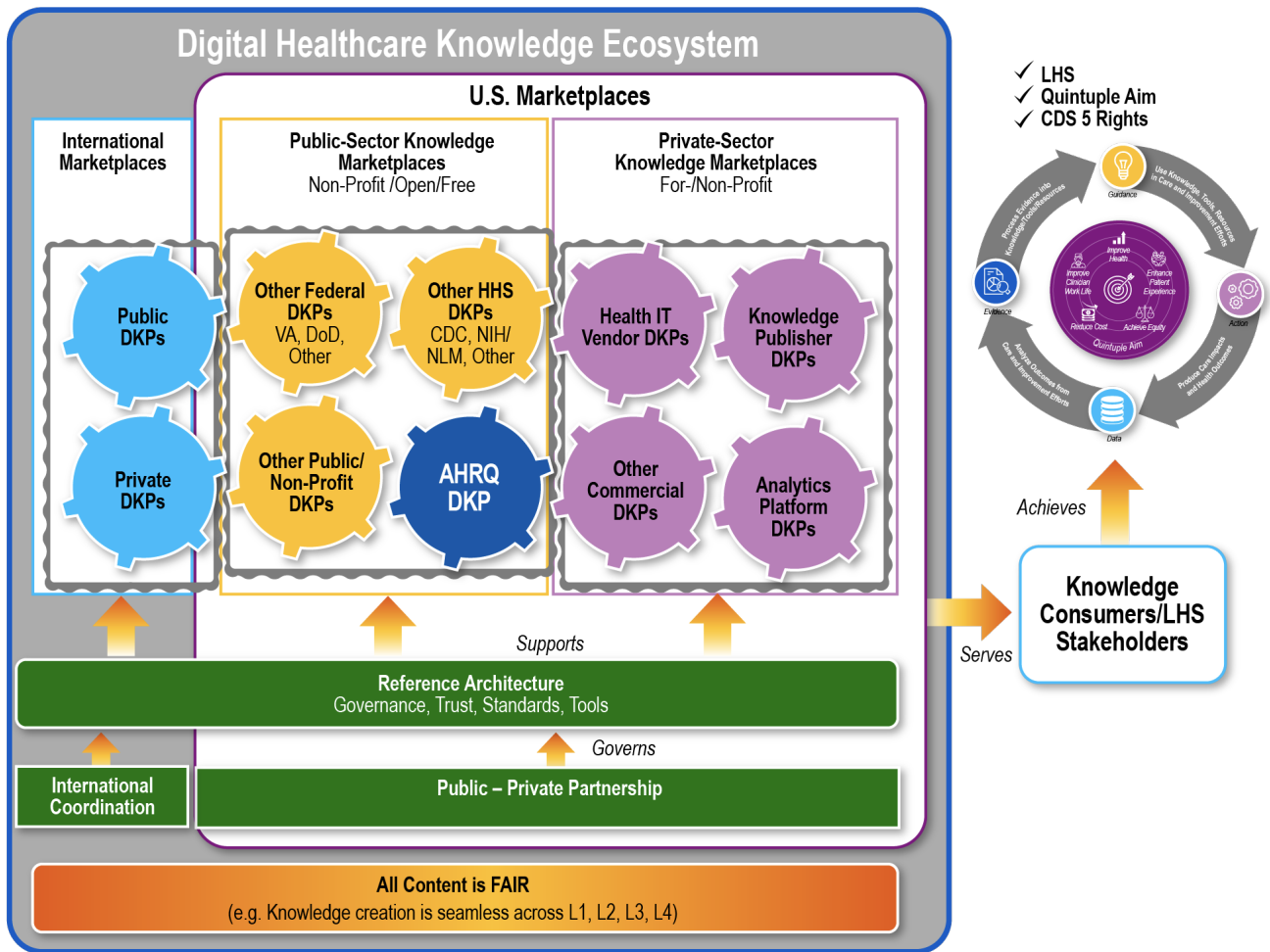
In an effective LHS cycle, public health, care delivery, and quality improvement (QI) actions **produce data** about results, which is **processed into evidence about effective actions**, which is in turn **processed into knowledge, tools, and resources that inform subsequent action**—in a continuous cycle—to achieve the Quintuple Aim. Producing an effective LHS cycle requires information to flow seamlessly around the cycle.

This effective LHS Cycle only happens with the support of people, process and technology.

The environment where people use processes and technology to address this flow in ways that deliver desired outcomes is the **“knowledge ecosystem.”**

Functionally, the knowledge ecosystem enables the LHS cycle, also referred to as the “knowledge ecosystem cycle.”

Within this section, are two topics – the tools that make the information and work flow efficiently around the cycle and the gaps in current ecosystem cycle function and the steps to close these gaps.



Map for Pages Discussing Knowledge Ecosystem Tools, Gaps, and Steps

- Tools
 - Knowledge Portal
 - Work In Progress: AHRQ ACTS Knowledge Portal
 - Recommendation Summary Browser
 - Work In Progress: Recommendation Summary Browser
 - CPG Authoring Support
 - Work In Progress: CPG Authoring Support
 - Marketplace
 - Workgroup 2019 Report: Marketplaces (Appendix D of Roadmap)
 - Work In Progress: Marketplace
 - Guidance Implementation / QI
 - Work In Progress: Guidance Implementation / QI

- Comprehensive Shared Care Plans
 - Work In Progress: Care Plans
- Gathering / Using Care Data Within / Across CDOs
 - Work In Progress: Gathering/Using Care Data Across CDOs
- Ecosystem Gaps and Steps to Close
 - Why Better DKPs are Needed
 - What a Digital Knowledge Ecosystem Will Enhance
 - Workgroup Report 2019: Standards and Infrastructure (Appendix C of Roadmap)
 - AHRQ Offerings & the Knowledge Ecosystem Cycle (Appendix F of Roadmap)
 - Interplay With a Sampling of Other Strategic Plans, Priorities & Initiatives (Appendix A)