Our statewide health vision is for Utah to be a place where all people can enjoy the best health possible, where all can live, grow and prosper in healthy and safe communities.

Our statewide vision for health IT is for Utah to be a place where the secure and efficient exchange and use of electronic health information will result in improved health status, better health care, lower cost and healthier communities.

In the last decade, we have made significant progress in the adoption of Electronic Health Records (EHR) and clinical health information exchanges. In the coming decade, we will move forward under following guiding principles:

- Continue to foster statewide collaboration with all partners
- Leverage the market and existing HIT infrastructures
- Encourage interoperability and portability across all care settings through multi-level or modular advancements
- Protect privacy and security afforded under the law
- Enhance consumer engagement through the empowerment and education of individuals
- Share meaningful health information among learning health systems to ensure innovation, quality, safety, and value in health care
- Support health reforms to strengthen health of individuals, families, communities and add value to Utah’s economy
- Educate and promote the use of nationally developed standards.

Our health IT priority is to improve system interoperability and portability to support integration of physical and behavioral health care and improve population health for all Utahans.

The Priority Framework of Health IT for Population Health and a Statewide Learning Health System in Utah (See Figure 1) describes the relationship of various health IT components, health data uses, and statewide initiatives as follows:

- The left pyramid includes core IT applications that were identified in our statewide IT architecture design for 2009-2014 efforts.
- The HIT systems provide information services for multi-level information uses ranging from care provided in medical home, neighborhood and communities to patient registries, value-based health systems, as well as public transparency reporting.
- Interoperability and portability are priority functions to be enhanced among all IT applications and infrastructure, services, and connections to health data users.
- Health IT must support an integrated collaborative learning health system that gets the right care to people when they need it and then captures the results for improvement.
- Health IT also supports the efficient information disseminations for health promotion and enhancing health IT literacy and training.

Sponsors:

- Utah Digital Health Service Commission
- Utah Department of Health
- Utah State Innovative Grant Planning Partners
- Utah Partnership for Value-based Health Care
- HealthInsight – Utah
- Utah Health Information Network

Intended Use of this document is to support statewide planning for using HIT to improve health for all Utahans.

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Figure 1. Priority Framework of Health IT for Population Health and a Statewide Learning Health System in Utah