

The logo features a large, stylized letter 'R' in a dark red color, set against a light beige circular background that resembles a map of Arizona. To the right of the 'R', the text 'Arizona's Health IT Roadmap 2.0' is displayed in a dark red, serif font. A thin red horizontal line runs across the page below the title.

# Arizona's Health IT Roadmap 2.0

## An Arizona Health IT Direction and Vision

*Arizona's Health IT Roadmap 2.0* (Roadmap 2.0) provides a direction and vision for Arizona health information technology (HIT) and health information exchange (HIE) advancements for the next three years and beyond. An update to Arizona's first statewide health IT roadmap (called Arizona Health-e Connection Roadmap) published in 2006, *Roadmap 2.0* is focused on achieving the Triple Aim of better care, better outcomes and lower costs through collaborative health IT advancement.

Under the direction of Arizona Health-e Connection and the State of Arizona, *Roadmap 2.0* is the result of a collaborative community effort involving hundreds of health care individuals and organizations from public and private sectors across the state through interviews, workshops, surveys and public meetings. The project began with meetings and workshops in June of 2013 continuing through the Fall of 2013. The roadmap describes 19 specific, actionable initiatives grouped into five categories or domains. These domains and initiatives are listed on the back page of this preview.

## Essential Strategies

*Roadmap 2.0* identifies three essential strategies that will guide the continued adoption and advancement of HIT/HIE in Arizona. To be successful, the statewide community must:

- Continue to support physicians and other providers in their adoption and use of technology
- Accelerate and expand the secure sharing of health information among health care providers
- Continue to coordinate and convene health care stakeholders to develop strategies that meet evolving HIT/HIE business needs

## Your Involvement and Participation

Arizona Health-e Connection and the State of Arizona would like to thank the 300+ stakeholders who participated in the workshops, surveys and public meetings and would also like to thank Mosaica Partners who directed the process and the Roadmap Executive Council that provided guidance and support throughout the project.

The publication of *Arizona's Health IT Roadmap 2.0* marks the end of a yearlong process, but more importantly, it signifies the beginning of Arizona's future HIT and HIE success. Here is how you can be involved and be a part of that success:

- Read and gain a thorough understanding of *Roadmap 2.0* which is now available at [http://www.azhec.org/?page=HealthIT\\_Roadmap](http://www.azhec.org/?page=HealthIT_Roadmap).
  - Subscribe to Arizona Health-e Connection's free monthly e-newsletter, *AzHeC Update*, that will have regular information on the progress of the roadmap at [www.azhec.org](http://www.azhec.org).
  - Let us know if you have a particular interest in a specific initiative or area of *Roadmap 2.0* activity. Contact us at [info@azhec.org](mailto:info@azhec.org).
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## STAKEHOLDER ENGAGEMENT & PARTICIPATION

- 01 – Stakeholder Engagement and Collaboration**  
Continues current, and develops and implements new, programs that promote statewide multi-stakeholder engagement and collaboration.
- 02 – Stakeholder Information and Education**  
Continues current, and develops and implements new, HIT/HIE educational and outreach programs for the various health care stakeholder segments.

## GOVERNANCE, POLICY, & PLANNING

- 03 – Statewide Governance of Health Information Exchange**  
Refines and clearly describes the roles, responsibilities, and accountabilities of the AzHeC and HINAZ boards and the State of Arizona related to statewide HIT/HIE within the public-private partnership governance model.
- 04 – Interoperability and Content Standards Agreement and Adherence**  
Ensures that Arizona uses HIT/HIE interoperability and content standards for the exchange of health care information.
- 05 – Statewide Unique Patient Identifier**  
Explores the feasibility for alternative approaches for identifying a patient.
- 06 – Incentives to Support Continued Expansion of HIT/HIE**  
Builds upon current programs for incenting providers to adopt HIT and participate in HIE. Explores and identifies innovative ways to incent providers to continue to adopt and/or mature their use of HIT/HIE.
- 07 – Collaboration and Support for Broadband Access**  
Coordinates information on broadband access assistance available to health care providers.
- 08 – Influence HIT and HIE Vendors**  
Develops an approach to help Arizona providers bring their needs to the attention of HIT and HIE vendors and promotes the development of appropriate solutions to address those needs.
- 09 – Statewide Vision and Framework for HIE**  
Develops the process and provides the content for Arizona’s ongoing vision for health information exchange.

## STATE LEVEL HIT/HIE BUSINESS INFRASTRUCTURE

- 10 – HIT/HIE Program Information and Collaboration Office**  
Establishes an office and formalizes a program to gather and disseminate information on HIT/HIE related tools and activities.
- 11 – Statewide HIE Rollout, Onboarding, and Use**  
Develops and implements a plan to expand the rollout, onboarding, and use of the statewide HIE services.
- 12 – HIT/HIE Assistance to Providers**  
Continues, and develops and implements new, programs to assist health care providers adopt and expand the use of HIT/HIE.

## PRIVACY & SECURITY

- 13 – Patient Consent Approach**  
Creates a common approach that can be used statewide for complying with patient consent requirements. Ensures alignment with state and federal regulations relating to consent for securely sharing physical and behavioral health information.

## TECHNOLOGY

- 14 – Statewide HIE Services and Technical Architecture Description**  
Creates and maintains a resource that describes the services provided by the statewide HIE (functional description), and the statewide HIE technical architecture (technical description).
- 15 – HIE Consent Management Engine**  
Develops a technical infrastructure to support the common statewide patient consent approach and processes identified in *Initiative 13 – Patient Consent Approach*.
- 16 – Statewide MPI/RLS Expansion**  
Explores opportunities to leverage the statewide HIE master patient index (MPI) / record locator service (RLS) technical framework.
- 17 – Tools to Support Public Health Reporting**  
Develops a strategic approach that uses HIT/HIE tools and resources, including the statewide HIE, to streamline the sending and receiving of data between ADHS and providers.
- 18 – Tools and Support for Health Care Transformation: Care Coordination, Analytics, and Emerging Technologies**  
Develops a resource to gather and provide information on tools that support health care transformation, including the alignment with new payment models. As needed, develops community-wide strategies for tool implementation.
- 19 – Integrated Physical and Behavioral Health Information Exchange**  
Creates and implements a strategy for the integrated sharing of information between behavioral health and physical health care providers.