



Emerging Technology Committee

Thank you for joining!
The meeting will begin shortly.

Kansas' Rural Health Transformation Plan is supported by the Centers for Medicare & Medicaid Services (CMS) of the U.S. Department of Health and Human Services (HHS) as part of a financial assistance award totaling \$221.89 million in Budget Period 1 with 100 percent funded by CMS/HHS.



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Emerging Technology Committee

Meeting

Final RFP Feedback & Workplan Development

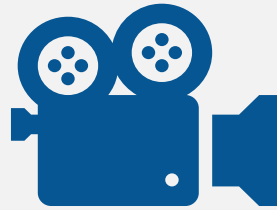
July 29, 2026

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Before We Get Started



Use the **Q&A feature** to ask questions and drop your comments or thoughts in **chat**!



This session is being **recorded** for technical and content follow-up purposes. It is also being livestreamed.



Technical questions about Zoom?

Find “**Karsen DeWeese, KHI, IT Help**” in the Participants list.

Agenda

- 12:00 Welcome and Get Lunch
- 12:15 ETC Meeting Recap & Background
- 12:30 Vision for the ETC – Group Exercise
- 1:00 RFP Feedback + Use Case Identification
- 2:00 *Break*
- 2:15 Year-2 ETC Workplan Development
- 4:00 Adjourn

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Name: _____ Organization: _____

1. **Review** potential topics and areas of work for inclusion in the Year-2 ETC Workplan Development.
2. **Identify** focus areas for the ETC that have the potential to be the most transformative and meaningful for rural health in Kansas.
3. **Develop** specific activities, success metrics and timelines for each focus area in the Year-2 ETC Workplan.

As we review each focus area, use your note taker to capture your insights. For the topic area you selected:

- At the end of the session, turn in your completed note taker so the facilitation team can review your feedback and incorporate your insights into the workplan.



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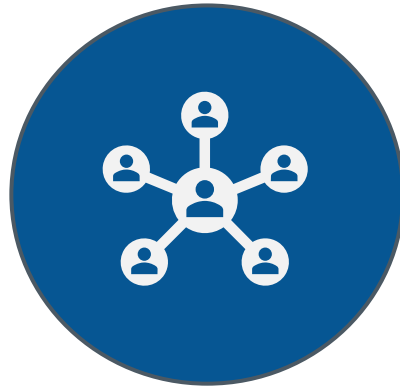
Instructions: Write your bold, inspirational and future-focused vision for the ETC in 2-3 sentences.

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper has a slight shadow on the right side, suggesting it's resting on a surface.

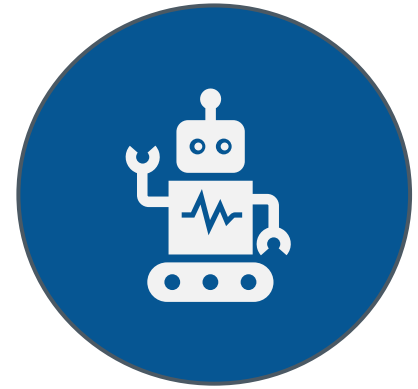
ETC Introductions: *Let's Get Acquainted*



Name



Role &
Organization



Today's
Connector:

What was your
favorite technology
from your childhood?

ETC Facilitators



Sheena L. Schmidt

*Senior Analyst & Strategy
Team Leader*

Kansas Health Institute



Shelby Rowell

Analyst

Kansas Health Institute



Wyatt Beckman

*Senior Analyst & Portfolio
Strategist*

Kansas Health Institute

ETC Timeline of Key Activities

May 2026 – Project launch and outreach activities underway

July 1, 2026 – ETC Charter completed

Aug. 1, 2026 – Draft Year-2 workplan and budget completed

Oct. 7-8, 2026 – Global Innovation Summit hosted by CHRI

June 4, 2026 – ETC meetings initiated

July-August 2026 – Guidance provided to support CHRI Deliverables (Ambient AI RFP, Emerging Technology use cases)

Sept. 30, 2026 – Final ETC workplan and budget completed

Oct. 30, 2026 – Final deliverables submitted



ETC Meeting Schedule

Meeting	Date	Format	Time	Primary Focus
ETC #1	June 4	Virtual	9:00–11:00 a.m.	Kickoff, Introductions, Charter Development
ETC #2	June 18	Virtual	1:00–3:00 p.m.	Charter Development; Challenges and Solutions
ETC #3	July 9	Virtual	1:00–3:00 p.m.	Technology Discussions; Initial RFP Feedback
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ETC #7	Oct. 22	Virtual	1:00–2:30 p.m.	Final Workplan and Budget Review



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Emerging Technology Committee Key Themes

What About this Work is Exciting?

From the Compass Points Discussion – Meeting #1 on June 4



Keeping Rural Kansans Home

Technology's potential to bring specialty care to communities rather than requiring patients to travel long distances.



Ambient AI for Clinician Burnout

The opportunity to explore a promising solution for easing documentation burden and supporting rural clinicians in the face of the projected provider shortages.



Speed of Innovation

The pace of digital health innovation is opening opportunities for rural communities that were not previously possible.



Whole-Person Solutions

Excitement about solutions that address both medical and non-medical drivers of health.

Key Challenges | Compass Discussion & Survey Responses



Financial Constraints & Sustainability



Infrastructure & Broadband Gaps



EHR Fragmentation & Integration Barriers



Workforce & Adoption Challenges



Cybersecurity Vulnerabilities



Reimbursement & Payment Uncertainty

Solutions & Strategies | What Members Recommend

Near-Term Priorities

Ambient AI Listening

- Reduces documentation burden for rural clinicians
- Must integrate with EHRs and clinical/financial workflows

Telehealth & Remote Patient Monitoring

- Expands access for specialty and behavioral health care
- Supports chronic disease management through integrated models

Group Purchasing & Shared Resources

- Leverages consortia to negotiate better vendor pricing
- Shares technical staff and infrastructure across facilities

Structural Enablers

Technical Assistance & Adoption Support

- Provides ongoing support beyond initial implementation
- Helps providers sustain use after funding ends

AI for Operations & Revenue Cycle

- Automates coding, billing and predictive analytics
- Offers high ROI with low clinical resource burden

Robust Vetting & Governance Framework

- Establishes affordability thresholds and vendor vetting
- Right-sizes AI governance for rural organizations

Overview



Martie Ross

Operations Director
Care Collaborative

KS Rural Health Transformation Plan Technology Crosswalk

\$55.6M
Y1 Investment

Initiative	Program	Technology Components	Owner	Y1 Budget
1 Prevention	Consumer-Facing Technologies	Computerized CBT • LEAP! • My ALZ Journey • fitness/nutrition/lifestyle app • asynchronous DPP • ambulatory remote patient monitoring	CCA	\$5.3 M
	Accountable Food is Medicine + CHW Deployment	Remote monitoring equipment integrated into program	KDHE	\$4.1 M
	Integrated Care for Dual Eligible Beneficiaries	Care Coach • Ambient Monitoring Devices • Virtual Integrated Behavioral Health	KDADS	\$7.6 M
2 Access to Primary Care	Anchor Hospital Advancement Program	Inpatient + post-discharge remote monitoring (wearables) • AI/EHR optimization fund	CCA	\$10.2 M
5 Data & Tech	Remote Patient Monitoring Program	Statewide RPM vendor deployed at pilot, then all anchor, hospitals	CCA	\$9.8 M
	Telehealth Navigator Program	Nurse navigators connecting rural clinics to specialty telehealth services	CCA	\$0.2 M
	Data Infrastructure Program	All-Payer Claims Database • statewide HIE connectivity • Diabetes Data Dock • CCBHC Data Center • Kansas Data Trust	KDHE/KDA DS/CCA	\$2.3 M
	Emerging Technology Program	Emerging Technology Committee • Emerging Technology Grant Program • Oracle Clinical AI Assistant (~40 hospitals) • non-Oracle ambient-listening RFP (Y2)	KDHE/CCA	\$16.1 M



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Visioning Session

Original Vision

Help identify technology solutions to improve outcomes and enhance efficiency for rural providers (make it easier for rural providers).

Creating a Shared Vision

Bold, inspirational and future-focused.

Articulates what the ETC hopes to achieve and hopes to be in the future

Group Exercise - Write Around



It's 2030. The ETC has become everything it set out to be.

Describe what that looks like: What has changed, who has been impacted and how is the world different because the ETC existed?



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Ambient Listening RFP Discussion

Ambient Listening AI RFP Discussion



Describe the requirements for the Ambient AI RFP to be developed by CRHI and released in Year 2 of the Kansas RHTP. The scope is limited to in-person encounters in the ambulatory setting for clinics not on an Oracle system.

Today, we will focus on:



Landscape



Eligibility



Requirements

Key Terms

A shared vocabulary before we talk vendors and requirements



Interoperability

Whether the tool **connects** to the systems around it — does it have the ability to connect data and systems to facilitate completing a task or doing a job?



Use case

A **plain-language story** of who uses the tool, to do what, where and when, essentially, what is the job to be done? It captures the need before any specification is written.



Requirement

The **precise, testable specification** a vendor is scored against — what must be solved technologically, operationally and culturally for the job to be done?



Interpretability

Whether users can **understand and verify** what the technology created — tracing a note to what was said, flagging uncertainty and explaining its reasoning.



Data sharing

How patient data **moves and is retained** — between the vendor, the EHR and third parties. A privacy and governance question, distinct from technical integration.

Informing ETC Activities

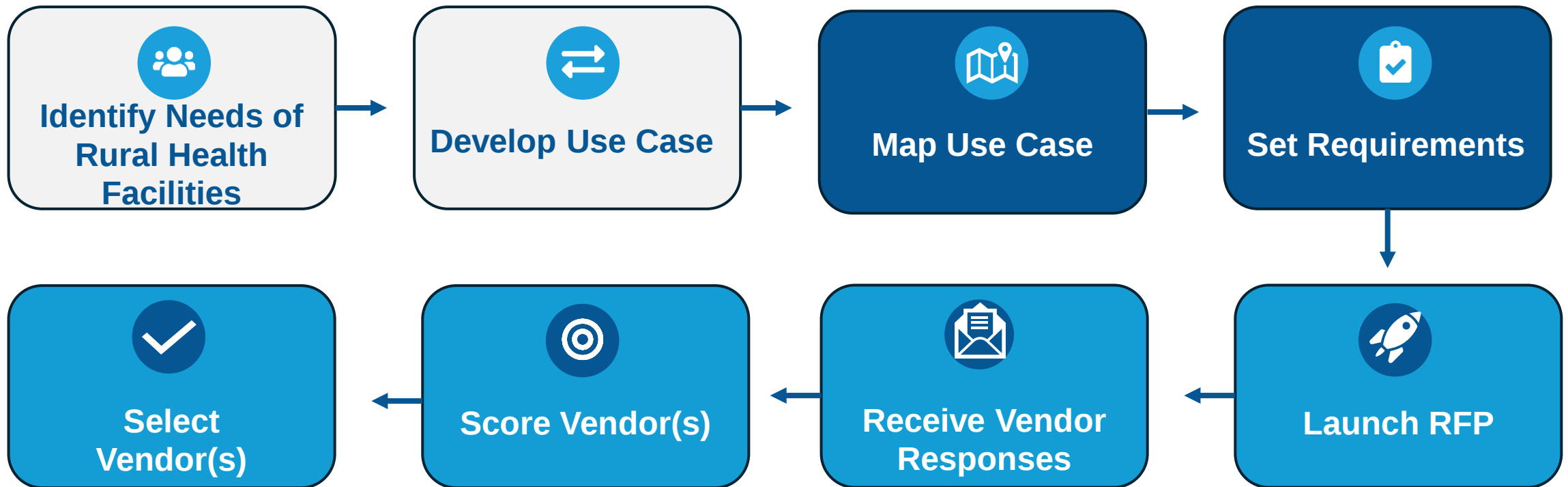


Kristin Ebert

Rural Health Innovation Center

From Use Cases to RFP Requirements

Translating a use case into RFP requirements:



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Year-1 Roadmap: Ambient Listening Use Case Development & RFP



Eligibility Overview



Rurality



Geographic Distribution



Technical and Organizational Readiness



Type of Facility



Financial Need



Multi-Site Grantee

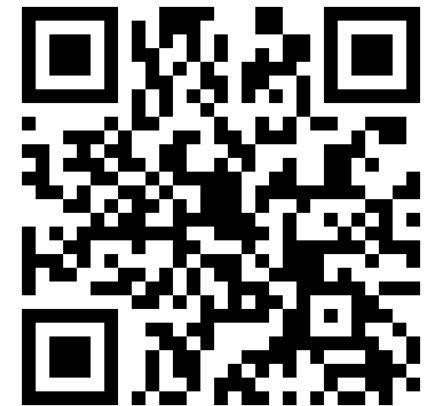
Needs Assessment Overview

Purpose: Gather facility needs for ambient listening technology to shape the requirements and evaluation criteria for a shared RFP.

Covered Information:

- Current Tech Stack
- Implementation Readiness and Needs
- Deployment Constraints
- Internal Approval Process
- Identification of Outcome and Success Metrics

*Scan the QR Code to
View the Assessment*



Needs Assessment Discussion

Questions on which to align before the survey goes out



Who should take it?



How should it be sent?



How long does it need to be in the field?



What is our ideal response rate?



How will the info be used to inform the RFP? (A requirement for eligibility)

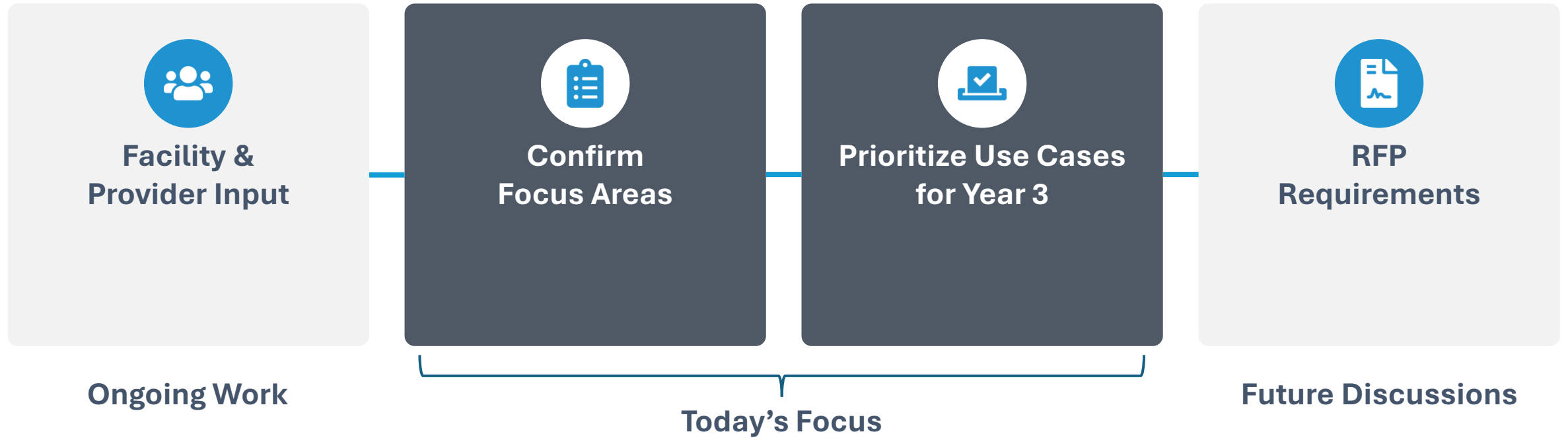


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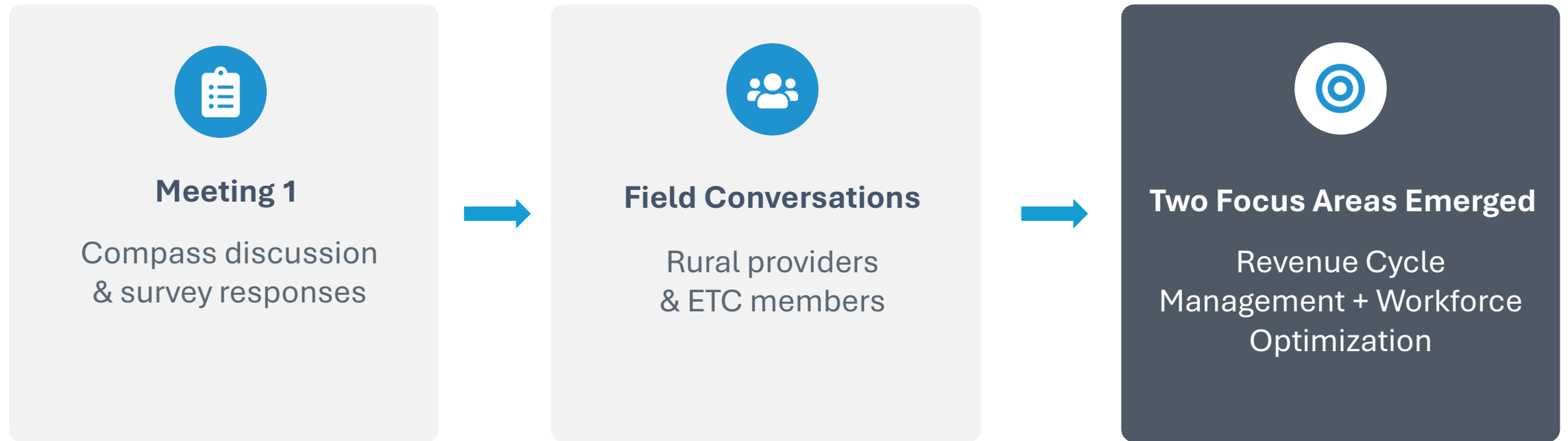
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Emerging Technology Use Case Discussion

Year-2 Use Case Selection



How We Got Here



Today's Goal: Confirm focus areas, then select two use cases within them.

The Two Focus Areas



Revenue Cycle Management Optimization

Automate billing and
reduce administrative burden



Workforce Optimization & Clinical Workflow Support

Reduce clinical burden with
AI-enabled tools

Questions to Consider:

- Do these focus areas align with the needs that you are seeing in the field or experiencing in your own day-to-day work?
- If not, what other focus areas feel more pressing?

How to Assess Use Cases

Six factors that the committee should weigh in today's discussion:



**Financial
Impact**



**Workforce
Impact**



**Operational
Efficiency**



**Speed to
Value**



**Financial
Sustainability**



**Alignment with
Vision**

Focus Area 1: Revenue Cycle Management

Four options identified for discussion:

1

Eligibility Verification Automation

Auto-verifies coverage at registration, goal is fewer denials

2

Prior Authorization Automation

Auto-submits and tracks prior authorizations, resulting in faster care

3

Denial Prediction & Management

Flags likely denials pre-submission, faster reimbursement

4

Billing & Collections Automation

Automates billing and collections, faster payment

Focus Area 2: Workforce Optimization

Four options identified for discussion:

1

Quality and Safety Abstraction Models

Reads the chart automatically to pull the quality and safety measures staff now collect by hand.

2

Evidence-Based Protocols for Next Best Action Guidance

Evidence-based protocols built into the EMR, so the system prompts the recommended next step in real time.

3

Intelligent Searchable Compliance and Knowledge Resources

A searchable tool that answers staff questions on policies, training and procedures in real time.

4

Extension of EMR Functionality Across Facilities

Closes gaps so every facility and provider has the EMR features needed for their level of care.

Cast Your Vote

Rank Your Top Use Cases for Year 2 Funding

Revenue Cycle Management

1 Eligibility Verification Automation

2 Prior Authorization Automation

3 Denial Prediction and Denial Management

4 Billing and Collections Automation

Workforce Optimization

5 Quality Reporting and Abstraction Automation

6 Evidence-Based Protocols for Next Best Action Guidance

7 Intelligent Searchable Compliance and Knowledge Resources

8 Extension of EMR Functionality Across Facilities

Scan to Vote



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ETC Workplan Development Year 2

Workplan Development



Purpose

- Shift the ETC's focus from charter to action — the charter defined how we work; the workplan defines what we'll do.
- Translate the ETC's structure and principles into concrete initiatives for rural health in Kansas.
- Build a shared roadmap that aligns members around common priorities for the year ahead.



Objectives

1

Review potential topics for the Year-2 ETC Workplan.

2

Identify the focus areas with the most potential to be transformative for rural health in Kansas.

3

Develop specific activities, success metrics and timelines for each focus area.

Year 2 ETC Workplan Outline

- 1 Purpose and Context
- 2 Acknowledgements
- 3 Workplan Development Process
- 4 Guiding Principles
- 5 Vision (Today)
- 6 Priority Focus Areas (Today)

Within Focus Areas, We'll Cover:

- Key Activities
- Deliverables
- Timeline
- Measures
- Role of ETC & Partners
- Resources Required
- Sustainability



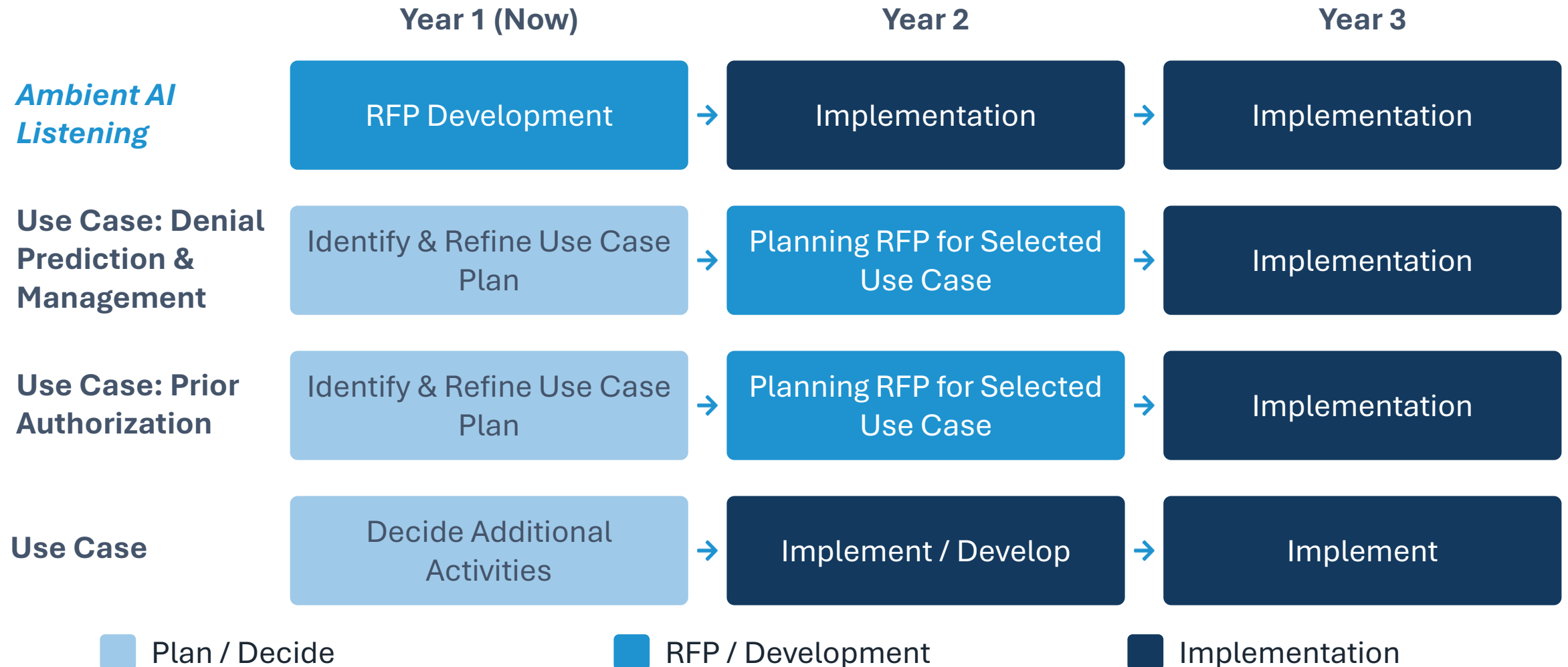


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Workplan Focus Areas

Established ETC Activities



KDHE RHTP Emerging Technology Grant Program: Background

Number of Applications by Technology Type, 2026

72 Total Applications Received

\$5.4M ETC Grant Pool (Year 1)

AI Documentation & Workflow

21

Diagnostic & Imaging

14

Data Infrastructure / Population Health
& Analytics

11

Telehealth & Virtual Care

10

RPM, Chronic Care & Medication

7

Specialized / Other

6

Mobile Care Delivery

3

KDHE RHTP Emerging Technologies Grant Program in Year 2

Reference: companion slide on KDHE's first round of grants and awarded focus areas



Year-2 Budget

\$12.4M

How Should Year-2 Grant Dollars Be Allocated?



Individual Applications

Facilities apply individually for their identified solutions.

OR



ETC Use Case Model

ETC directs and pools funding behind identified use cases.

What direction should the ETC recommend to KDHE?

Potential Additional Activities



Guidance, standards and best practices for IT and tech governance



Development of centralized IT / shared services



Provide input on other related RHTP programs (anchor hospitals, regional partnerships, etc.)



Other ideas

Workplan Development - Group Exercise



1

Review a set of potential focus areas for the Year-2 ETC Workplan.



2

A Mentimeter poll narrows the full list to a shorter set of priority topics.



3

Self-select into a group based on the topic or activity category that interests you most.



4

Each group uses its table discussion and note-taker form to work through one focus area in depth.

Instructions for Workplan Development

In your group, discuss and a facilitator will record:



Key Activities

That you'd like to pursue within your focus area



Deliverables

Associated with the focus area



Timeline

For key activities and deliverables



Success Measures

How success will be measured



People & Orgs

Who should be involved



Resources & Sustainability

Needed resources and plans for sustainability



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We'll Be Right Back



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Full Group Discussion



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Q&A and Next Steps

Next Meeting

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Thank you