Cost of Success

Data and Technology Investments by Independent Practices in Accountable Care Models

The **Partnership to Empower Physician-Led Care (PEPC)** and **West Health** convened expert roundtables to discuss how data and technology is currently being used to support physician-led group success in accountable care arrangements as well as considerations for the future, particularly as technology needs and approaches continue to evolve. Participants encouraged near-term action to remove barriers to data access and exchange including updating and streamlining policies to facilitate greater access to data and drive down the costs associated with doing so.

Current State/Today

Physician-led groups in accountable care models have invested significant resources in data access and exchange to support core uses cases that drive better quality and reduced costs. Beyond telehealth, innovative technologies have been a lesser focus in part because of their unproven ability to improve outcomes and reduce costs.

Core data-driven use cases include:

- Preventing hospitalizations and readmissions
- Facilitating transitions of care
- Supporting programmatic functions like
- attribution and quality measurement

Providers Continue to Experience Data and Tech Challenges

- 63% of physicians experience delays or difficulties accessing critical patient information across different systems weekly
- 51% of physicians experiencing productivity-impacting lag time or downtime at least monthly

Source: Black Book Research, Physicians Identify Top EHR Issues Requiring Immediate Attention: AI-Powered Documentation Automation Emerges as Leading 2026 Priority, Black Book Annual Survey, July 2025.

Future Considerations

To encourage to leverage innovative technologies as a key strategy in the future, physician-led groups will need policymakers to: 1) develop flexible policy frameworks that align incentives across providers and technology vendors; 2) establish minimal policies mandating standardization; and 3) develop strategies that incentivize technology use across payers and programs.

Near-Term Actions to Support Data Access and Exchange

1. Improve mandated ADT feeds
2. Shorten real-time data lags and improve standardization
3. Strong information blocking enforcement
4. Clarification of HIPAA treatment definition to value-based care use cases

Top Future Tech Priorities for Accountable Care Physicians Include:

- AI-Powered Documentation Automation
- Interoperability and Seamless Data
- Integration
- Clinician-Centric User Experience
- Redesign
- Enhanced Clinical Decision Support Tools
- Rapid System Responsiveness

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