

Elevating Foundational Interoperability to Actionable Interoperability

What is foundational interoperability? It is the basis upon which interoperability depends and includes data quality and standards, exchange protocols, as well as privacy, security, and compliance standards. Foundational interoperability is necessary but not sufficient to drive value for providers and consumers.

What is actionable interoperability? It is the point at which interoperability delivers meaningful support for providers and their patients, including process automation, activity triggers, and both cognitive and temporal context vis-a-vis actionable data. This is the north star and what we at Bamboo Health are driving towards.







Beyond ADTs and ENS Notifications

There are currently an array of event notification systems (ENS) and ways to deliver admission, discharge, and transfer (ADT) data, but healthcare organizations need more capabilities to support care coordination. And while we are not a Health Information Exchange (HIE), we collaborate with many HIEs across the nation that provide such services to better serve providers.

With our actionable interoperability mission, our focus for our clients is not simply to send data, but to use that data to deliver impact, results, and value.

We not only provide real-time care alerts on patient care transitions across the continuum, but also additional functionalities that augment care workflows to more efficiently and effectively manage the quality of care, outcomes, and decrease costs.

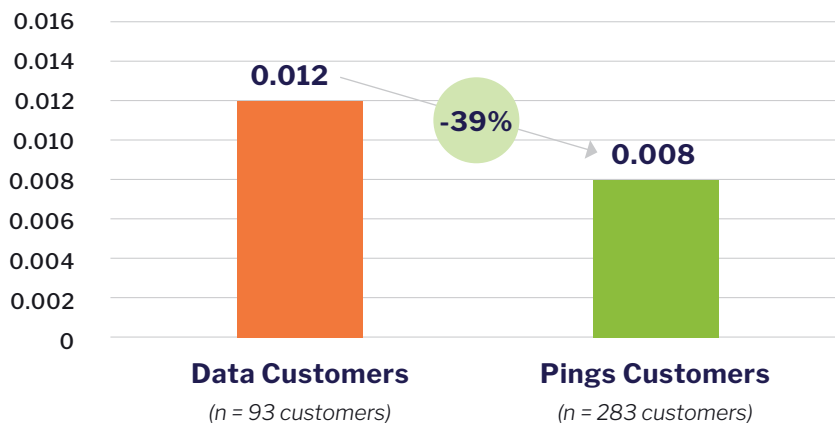
To illustrate, our actionable interoperability functionalities include:

-  **Multi-state, real-time data** from both acute and post-acute facilities, EHR integration, push notifications on care events, extensive filtering capabilities and Smart Flags.
-  **Patient risk stratification** and effective post-discharge follow-up workflows to streamline patient prioritization and increase enrollment in necessary care management services.
-  **Payer-provider enablement for closing care gaps**, improving care transitions, and boosting quality measure performance.
-  **Discharge summaries** accessed from leading interoperability networks to seamlessly obtain the appropriate clinical documentation needed for post-discharge follow-up care.
-  **Transitions of care assistance** to help direct patients to the most appropriate care setting, access prior utilization history, and understand care team attribution.
-  **Dynamic patient rosters** that allow personal notification criteria definitions about patients to better monitor their care and apply timely interventions.



Our Pings solution drives significantly improved results beyond ENS data alone:
Clients using Pings have 39% fewer per capita readmissions vs. non-Pings data customers

Readmissions Per Roster Patient



Data customers had 387,700 readmissions per 31,289,709 roster patients and software customers had 345,246 readmissions per 45,859,210 roster patients. Software customers were defined as customers who only have software access or have software and HL7 or SFTP data feed access but have more than 70% of their authorized users having logged into our software application in the last year. Data customers were defined as customers with only HL7 or SFTP data feed access or data and software access with less than 70% of their authorized users having logged into our software application in the last year.



Customers
using Pings have
39% fewer

**per capita readmissions vs.
non-Pings data customers**

Statistically significant ($p \leq 0.05$)

How can we help you achieve actionable interoperability?

Reach out here: bamboohealth.com/contact