

Making the Business Case for Governmental Entities Leadership in Universal EHR Deployment.

The National Data Infrastructure Improvement Consortium (NDIIC)

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Assumptions

- States and Counties are updating data systems to improve compliance with reporting requirements and mandates for electronic health records
- States and Counties will increasingly need timely access to linked performance and financial information for management and accountability purposes
- Expectations will also extend to providers
- Governmental entities will become the leaders in making universal deployment of EHRs a reality



GOVERNMENT

IF YOU THINK THE PROBLEMS WE CREATE ARE BAD,
JUST WAIT UNTIL YOU SEE OUR SOLUTIONS.

How do Shareable EHR Systems Assist States?

- Quality/standardized record keeping;
- High levels of data quality due to business rules and edits
- Mechanisms to facilitate service networks;
- Ability to monitor compliance and performance;
- A way to combine, clinical, research, and financial data; and
- State and Federal reporting.

Quality data on a timely basis



FEAR

UNTIL YOU HAVE THE COURAGE TO LOSE SIGHT OF THE SHORE,
YOU WILL NOT KNOW THE TERROR OF BEING FOREVER LOST AT SEA.

How do Shareable EHRs Help Providers?

- Standardizes clinical records
- Improves proper evaluation and placement of clients
- Tracks services provided
- Determines client progress during treatment
- Submits claims to the State
- Immediate access client records
- Fulfills State and Federal reporting requirements with high quality data

Quality client care



TRADITION

JUST BECAUSE YOU'VE ALWAYS DONE IT THAT WAY
DOESN'T MEAN IT'S NOT INCREDIBLY STUPID.

Currently Available Administrative Features

- HIPAA Compliant
- Billing Based on Services Provided
- Financial and Clinical Eligibility
- Capacity Management
- Provider Level Security Administration
- Outcome Measures
- Federal Reporting Mechanism
- Desk Audits without Travel
- Extensive Data Analysis for Outcomes, Trends, etc.
- Decision Support

Features of Current EHR Systems

- **Adult and Children's Screening and Assessment**
- **"Smart" Treatment Plan and Review**
- **Admission, Discharge, and Follow-up**
- **Progress Notes and Client Progress**
- **Billing**
- **Case Management and Automated Messaging**
- **Wait List and Capacity Management**
- **Drug Court interface**
- **Web-based user training**
- **Co-Occurring State Incentive Grant, ATR Voucher System, and SBIRT documentation**
- **Prevention Services**
- **Automated Referral and Release of Confidential Information**
- **Mental Health and psychiatric emergency services**
- **Reports and Downloads, including automatically generated provider specific reports**

Opportunity

- States involved in WITS, BHIPS etc saw advantages of establishing a consortium of states to address these issues
- The consortium increases opportunities for state-to-state coordination of infrastructure development
- The consortium develops strategies that support efficient, economical and easily deployed technology to other states
- The consortium improves coordination with SAMHSA as their data infrastructure strategy is developed
- Action taken - NDIIC established as a 501(c)3 corporation affiliated with, but separate from, NASADAD



PROBLEMS

NO MATTER HOW GREAT AND DESTRUCTIVE YOUR PROBLEMS MAY SEEM NOW,
REMEMBER YOU'VE PROBABLY ONLY SEEN THE TIP OF THEM.

Goals of NDIIC

- Establish change management processes for use of compatible web-based applications in order to increase shared development opportunities
- Serve as a resource for States and Counties with SAMHSA and other funding sources
- Serve as a coordinating center for SAMHSA in providing TA to States
- Make available member-to-member technical assistance
- Serve as a repository of data modules, tools, training materials and other shareable resources

BENEFITS TO MEMBERS

- Greater ability to steer change management processes in the context of shared priorities
- Opportunities to jointly design and share application modules
- Source of information and assistance on how to plan, cost, analyze risks and benefits, and establish frameworks for implementing web-based systems
- Make open-source systems with proven effectiveness and flexibility the norm



PLANNING

MUCH WORK REMAINS TO BE DONE BEFORE WE CAN ANNOUNCE
OUR TOTAL FAILURE TO MAKE ANY PROGRESS.

Jurisdictions Using or Soon Implementing Shared/Reused EHRS

- Texas
- Arizona
- Indiana
- Hawaii
- Alaska
- Iowa
- Maryland
- Illinois
- Wyoming
- Sonoma County
- Mendocino County
- Marin County
- San Diego County
- Salt Lake County
- Cherokee Nation
- Tennessee
- Idaho
- Nevada

Using NDIIC to Help Your State

- We can support any decisions being made about IT system changes with background information relevant to your needs
- We can work with you to determine how to approach system modifications in as inexpensive a way as possible
- We can facilitate sharing existing systems with you for a fraction of the cost of developing a new system
- We can put you in contact with states that have worked through issues you are now confronting to share lessons learned
- We can help structure online reports, provider contract language and training programs.
- When in doubt call us and ask if we can help!



CHALLENGES

I EXPECTED TIMES LIKE THIS - BUT I NEVER THOUGHT
THEY'D BE SO BAD, SO LONG, AND SO FREQUENT.