



Legislative Report: 5010/ICD-10

WEDI EHR Work Group:

Electronic Health Record
Product and Vendor Profile Site (Draft)

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September 24, 2006

◆ Passed the House in July

- Standards Development Provision
 - SEDC. 201—Procedures to Ensure Timely Updating of Standards that Enable Electronic Exchanges
 - SEC 202 “Upgrading ASC X12 and NCPDP Standards”
- International Classification of Diseases Provision
 - SEC. 203. Upgrading ICD Codes; Coding and Documentation of Non-Medical Information.

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Standards Development Provision

◆ Background

- Now takes four+ years to move a HIPAA standard through the regulatory approval process.
- HHS legal team believes changes to system must start with modification of the HIPAA statute
- DSMOs and other industry stakeholders support this process change to get the appropriate standards approved and implemented more efficiently

◆ Judicial Review

- The implementation of these subsections including the determination of the latest version under this subsection, shall not be subject to judicial review.

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Standards Development Provision

- ◆ Expedited process
- ◆ 30 days after DSMO initiates process, NPRM
- ◆ 30 days after DSMO prepares preliminary draft, NPRM
- ◆ Final version to NCVHS
- ◆ 120 days for NCVHS to submit rec to HHS
- ◆ Exempt from PRA

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Standards Development Provision-X12

- ◆ “ACCREDITED STANDARDS COMMITTEE X12 (ASC X12) STANDARD- The replacement of the Accredited Standards Committee X12 (ASC X12) version 4010 with the ASC X12 version 5010, as reviewed by the National Committee on Vital Health Statistics.”
- ◆ Mandated compliance: April 1, 2009.

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Standards Development Provision-NCPDP

- ◆ NATIONAL COUNCIL FOR PRESCRIPTION DRUG PROGRAMS (NCPDP) TELECOMMUNICATIONS STANDARDS- The replacement of the NCPDP Telecommunications Standards version 5.1 with whichever is the latest version of the NCPDP Telecommunications Standards that has been approved by such Council and reviewed by the National Committee on Vital Health Statistics.
- ◆ Mandated compliance: April 1, 2009.

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ICD-10 Codes in HR 4157

◆ **SEC. 204. STRATEGIC PLAN FOR
COORDINATING
IMPLEMENTATION OF
TRANSACTION STANDARDS AND
ICD CODES.**

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The ICD Coding System

- ◆ World Health Organization (WHO) adopted the first International Classification of Diseases (ICD) for consistent reporting of Mortality and Morbidity statistics in 1948.
- ◆ Numbers identify the “versions” – ICD-10 is the latest and tenth version.
- ◆ PCS-procedural coding system (procedures)
- ◆ CM-clinical modification (diagnoses)
- ◆ Current use in US—ICD-9-CM, ICD-9-PCS

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National Committee on Vital and Health Statistics

- ◆ HHS advisory group.
 - ◆ Held public hearings on ICD-10 in 2003
- NCVHS Nov. 2003 letter did not recommend outpatient use of PCS but did recommend CM
- ◆ No regulatory action taken by HHS so far
 - ◆ Several competing “impact studies” show differing costs and benefits

ICD-10

- ◆ “Not later than the date that is 180 days after the date of the enactment of this Act, the Secretary of Health and Human Services, in consultation with relevant public and private entities, shall develop a strategic plan with respect to the need for coordination in the implementation of--
- ◆ (1) transaction standards under section 1173(a) of the Social Security Act, including modifications to such standards under section 1174(b)(3) of such Act, as added by section 201; and
- ◆ (2) any updated versions of the International Classification of Diseases (ICD), including the replacement of ICD-9 provided for under section 203(a).”

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Code Specificity

- ◆ “...no health care provider is required to code to a level of specificity that would require documentation of non-medical information on the external cause of any given type of injury.”
- ◆ Provision addresses concern that providers may not be able to efficiently identify external cause of injury

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Carve Outs and Implementation Date

- ◆ Legislation specifically carves out “the application of classification methodologies or codes, such as CPT or HCPCS codes, other than under the International Classification of Diseases (ICD)”
- ◆ Mandated compliance date: October 1, 2010 (one year following compliance with the 5010)

Perspectives and Prospects

- ◆ Significant disagreement in the health care community in terms of:
 - advantages/disadvantages to increased coding specificity
 - Costs/benefits
 - Impact to inpatient / outpatient / payers / government
 - Timeframe for implementation
- ◆ Discussions continue between staff and members
- ◆ HHS could still move forward with ICD-10, does not require legislative direction

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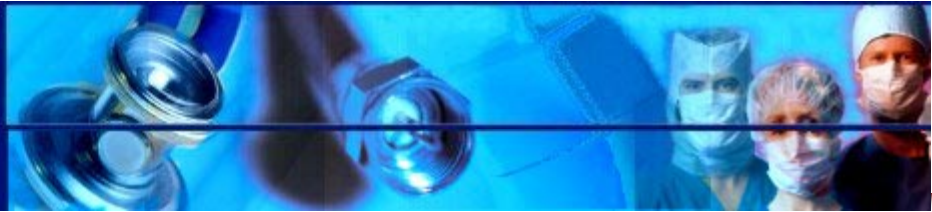
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Overview

- ◆ The goal of this section of the www.wedi.org Website is intended to provide individuals or entities looking to procure an electronic health record product a place where they can find the following:
 - Overview of electronic health records
 - Connections to standards organizations and governing bodies
 - Considerations when looking for a product
 - A data base of vendors that have products that could meet customer needs, and company profile, and a product profile.
- ◆ The site will also provide a vendor area where vendors can create their own vendor and product profile.
- ◆ Similar in nature to the www.hipaa.org/PMSdirectory site
- ◆ *Note: This document is a very early draft and is intended for the use of the work group as a discussion point. It is a very preliminary design primarily created to assure that it is feasible to be established on the WEDI site.*

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Links of Interest

Electronic Health Record

Welcome to the WEDI Electronic Health Record customer review, vendor and product profile area. The intentions of this site are as follows:

1. Provide an area the vendors can describe the company and their electronic record product set.
2. Where electronic health record customers can review products vendors that may satisfy business requirements.
3. Provide links to additional resources and information to assist in the implementation of the electronic health record.

Note: Vendor and product information that appear on this site are provided by the product vendors. The WEDI organizations makes no claim or assertions the authenticity or accuracy of the information provided by product vendors.

Customer

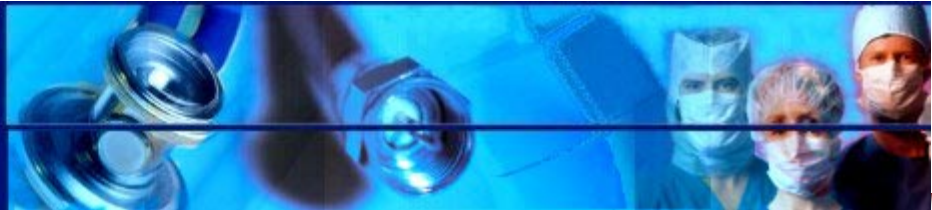
Vendor

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Partnership for Electronic Delivery
of Information in Healthcare

Workgroup for Electronic Data Interchange



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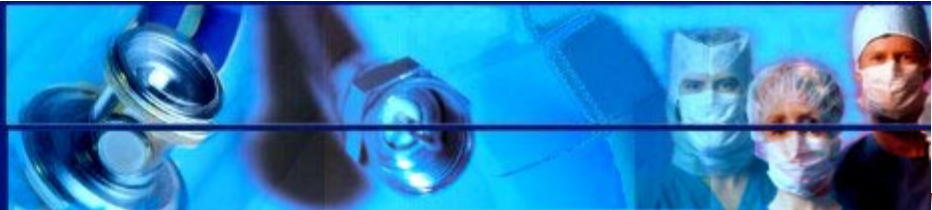
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Electronic Health Record Customer

Provide context and back ground information here. This is expected to be the EHR “pre-school” education area. We could provide some links to white papers on nomenclature, standards, security, policy, and best practices.

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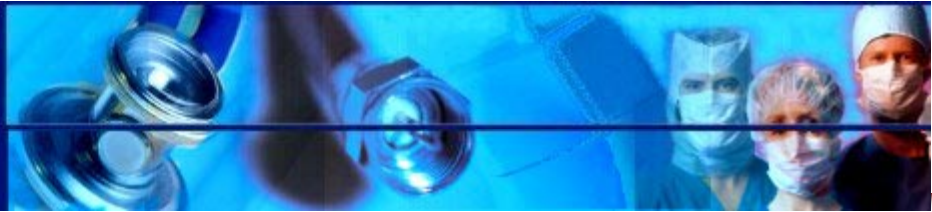
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Electronic Health Record Customer Profile

This is an area that will be developed. Criteria provided by the vendor in the vendor/product profile that would be meaningful for the customer.

| Criteria | Value 1 | Value 2 | Value 3 | Value 4 | Value 5 |
|----------|---------|---------|---------|---------|---------|
| | | | | | |
| | | | | | |
| | | | | | |

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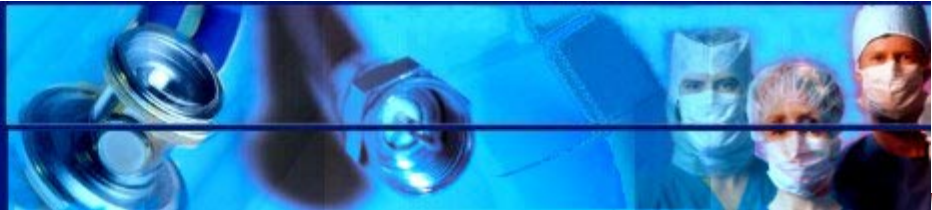
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Electronic Health Record Product Results Matrix

The following Vendors matched your needs. Click on the vendor link for additional detail.

| Vendors | Matching Criteria | | | | |
|-------------------------|-------------------|---|---|---|---|
| Link to Profile | 1 | 2 | 3 | 4 | 5 |
| Brand X | | | | | |
| Brand Y | | | | | |
| Brand Z | | | | | |

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**Electronic Health Record Customer
 Vendor Profile**

| | |
|-------------------------|--|
| Company Name | |
| Company Address | |
| Company Contact | |
| Contact Phone | |
| Contact e-Mail | |
| Company Web Site | |
| Link to Company Profile | |

Functionality

Quality

Cost Model

Time Factors

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Electronic Health Record Vendor Profile

If you are a returning vendor performing maintenance to your product and profile you must authenticate by clicking the log in button below. If you are a new vendor, you will be creating a new vendor/product profile by clicking the initial vendor profile below. New vendors will be establishing a user ID and password to protect the integrity of their information.

Note: Vendors are responsible for adding and maintaining their own information. WEDI is not responsible for information that you place on the site. If you are experiencing technical difficulties, contact the webmaster for assistance.

[Log In](#)

[Initial Vendor Profile](#)

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Electronic Health Record Vendor Profile

Part 1 Demographic Information

| | |
|-------------------------|--|
| Company Name | |
| Company Address | |
| Company Contact | |
| Contact Phone | |
| Contact e-Mail | |
| Company Web Site | |
| Link to Company Profile | |

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Electronic Health Record Vendor & Product Profile Part II Functionality

Describe the product from the perspective of functionality

| | |
|---|--|
| 1. Provide a functional overview of the product. | |
| 2. Does the product focus on a market segment, please define. a. Large, medium, small organizations b. Specific Provider types (clinical practice, long term care, etc.) | |
| 3. Describe the products security compliance functions. a. Authentication & Authorization b. Non-repudiation c. Logging & Tracking d. Network components including encryption scheme. | |



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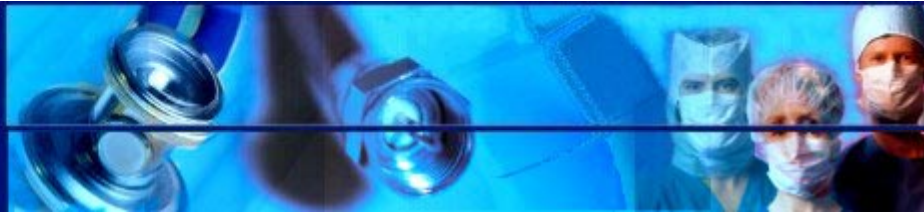
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Electronic Health Record Vendor & Product Profile Part II Functionality

Describe the product from the perspective of functionality continued.

| | |
|---|--|
| 4. Describe the products compliance with EHR industry standards. | |
| 5. Describe the product from a technical perspective. a. Supported operating systems b. Database c. Application Language (s) d. Network considerations e. Interface capabilities f. Integration standards g. Service Level standards h. Product Support i. Host services if applicable j. Scalability description | |

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Electronic Health Record Vendor & Product Profile Part II Functionality

Describe the product from the perspective of functionality continued.

| | |
|---|--|
| 6. What differentiates your product from it's competitors? | |
| 7. Describe public health, & community health record functionality. | |
| 8. Describe reporting functionality to meet business needs & compliance. | |
| 9. Does the product have the capability of being able to generate reports our data output that is personally de-identified? | |



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Electronic Health Record Vendor & Product Profile Part III Quality

Describe the product from the perspective of quality

| | |
|--|--|
| 1. Describe your company's customer base. | |
| 2. How long has the company been in business? | |
| 3. How many entities has this product been implemented in? | |
| 4. Describe them. | |
| 5. List references. | |
| 6. List any member affiliations applicable for your company. | |
| 7. Has your product been reviewed by a third part, if so, how did it compare to its competitors? | |

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Electronic Health Record Vendor & Product Profile Part IV Cost

Describe the product from the perspective of cost

1. Describe all of the cost factors that a customer should consider when looking at the product including cost of implementation and ownership:
 - a. Licensing
 - b. Maintenance
 - c. Transactions
 - d. Implementation
 - e. Integration
 - f. Hardware
 - g. Network components
 - h. Scalability factors
 - i. Connectivity
 - j. Professional & technical services
 - k. User training
 - l. Operations training
 - m. Hosting
 - n. Help desk
 - o. Interoperability
 - p. Compliance reporting, auditing

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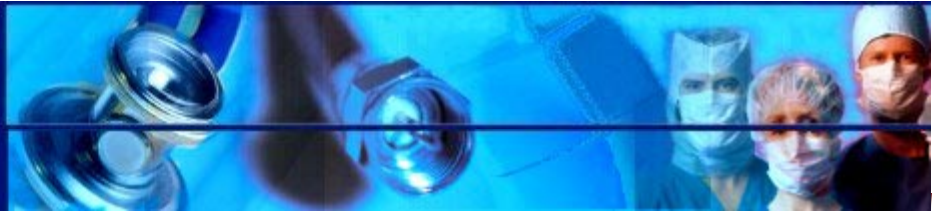
Electronic Health Record Vendor & Product Profile Part IV Cost

Describe the product from the perspective of cost

| | |
|---|--|
| 2. Describe the products market differentiation from the a cost perspective. | |
| 3. Identify return on investment potentials, and how they are measured with this product. | |

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Electronic Health Record Vendor Profile

Part V Time Factors

| | |
|---|--|
| <p>1. Describe the time factors that impact the implementation of the product.</p> <ul style="list-style-type: none"> a. Procurement b. Requirements gathering c. Implementation d. Integration e. Training f. Help Desk g. Service level agreements | |
| <p>2. Time frames to create general and customized reporting.</p> | |
| <p>3. Post implementation maintenance, pattern for upgrades, product changes, and enhancements.</p> | |
| <p>4. Time and effort of conversion from paper to electronic records.</p> | |

Submit

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Partnering
of Informa

wediTM
Partnering for Electronic Delivery
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Electronic Health Record Vendor & Product Profile Completed

All additions and changes have taken effect.

[Vendor Profile](#)

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