



One State, Two Initiatives: Indiana's Embrace of e-Transcripts and Credential Engine

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Overview

- Indiana e-Transcript Program
- Indiana Scale-up of Credential Engine
- How these two initiatives and others fit together in a larger context, including:
 - Emphasis on Competencies
 - Use of Standards (XML and CTDL)



Indiana e-Transcript Program



Indiana e-Transcript Program

- The Program from Past to Present
 - High School to College
 - Since 2005, more than 1.5 million high school transcripts have been sent
 - About 200,000 are now sent each year
 - Now sending transcripts as XML data files, as well as PDF's



Indiana e-Transcript Program PESC Schema



Indiana e-Transcript Program Interlocking Responsibilities

Legislatively Mandated Responsibilities

Indiana Commission for Higher Education

- Receives State Appropriation
- Administers the Program
- Contracts with Parchment

Indiana Department of Education

- Issues the common e-Transcript
- Reflects state mandates on e-Transcript
- Communicates with School Districts

Indiana Public Colleges and Universities

- Specifies data fields needed for admission

Parchment

- Provides e-Transcript Platform

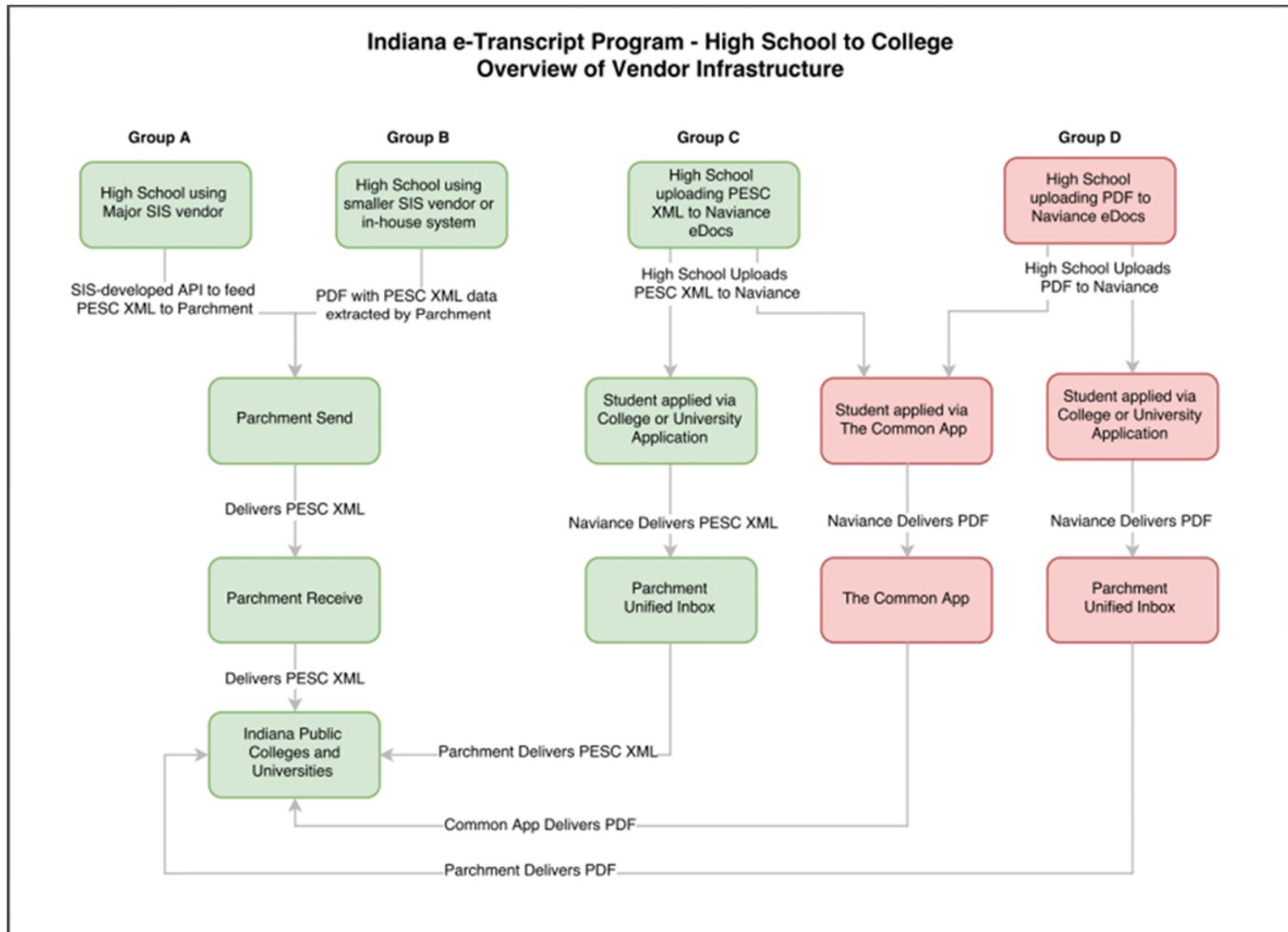


Indiana e-Transcript Program High School SIS Vendor Data

Indiana e-Transcript Program - High School to College Public High Schools and Students by Type of Student Information System				
Group A - High Schools Using Major SIS Vendor				
SIS System	High Schools		High School Students	
	Number	Percent	Number	Percent
PowerSchool	135	35.0%	125,830	40.5%
Harmony	92	23.8%	35,470	11.4%
Skyward	51	13.2%	56,957	18.3%
Information Now	29	7.5%	22,229	7.2%
RDS	23	6.0%	31,794	10.2%
Specialized Data Systems	13	3.4%	6,151	2.0%
SunGard eSchoolPlus	8	2.1%	9,044	2.9%
Subtotal - Group A	351	90.9%	287,475	92.5%
Group B - High Schools Using Smaller SIS Vendor or In-House System				
Other	26	6.7%	14,214	4.6%
Infinite Campus	6	1.6%	6,011	1.9%
Synergy	3	0.8%	3,110	1.0%
Subtotal - Group B	35	9.1%	23,335	7.5%
Groups A and B - All Public High Schools				
Total - Groups A and B	386	100.0%	310,810	100.0%



Indiana e-Transcript Program Vendor Infrastructure



Indiana e-Transcript Program

The Emerging Future 1

- Determining eligibility for state financial aid
- Harvesting more data for more granular analysis around student success
- College-to-College XML e-Transcripts
 - Multi-Directional Transfer
 - Reverse Transfer
 - Dual Credit



Indiana e-Transcript Program

The Emerging Future 2

- Comprehensive Learner Records/Enhanced Transcripts
 - Competencies
 - Certifications
 - Workplace Experiences
 - Workplace Skills
 - Project-based Learning
 - Critical Thinking



Credential Engine

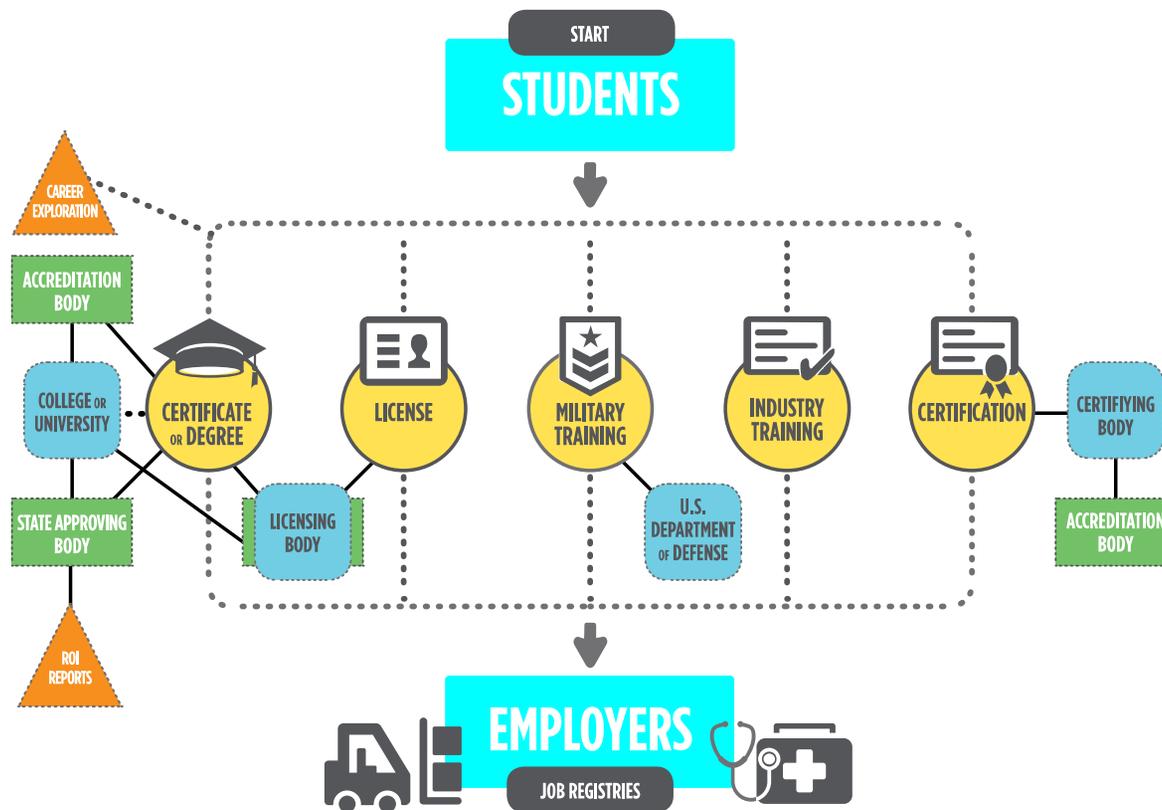


Indiana Scale-up of Credential Engine

- The Scale-up from Past to Present
 - Indiana: the first statewide scale-up of Credential Engine
 - Initial emphasis on health-related credentials
 - Half of the grant went to incorporate military allied health credentials
 - Work has gone far beyond initial emphasis



Essential Credential Engine Connections



KEY:

- Credential
- Credential Provider
- Tools
- Quality Assurance Entity



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Credential Engine

Indiana Credentials and Organizations on the Credential Registry

Number of Indiana Organizations (Credential Providers)

All Public Colleges and Universities	16
Non-Profit Universities	2
All Health Licensing Boards	20
Total	38

Number of Indiana Credentials

Certificates	275
Associate Degrees	259
Baccalaureate Degrees	176
Graduate Degrees	164
Health Licenses	33
Total	907



Credential Engine

Use Cases 1



Healthcare Industry – By publishing all health-related credentials in Indiana on the Registry—such as certificates, certifications, licenses, and degrees of all types and levels—prospective students can better search for and understand their education and training options in the state and the competencies acquired through these credentials, helping students make more informed decisions.



Military Training and Experience – Indiana has put an emphasis on translating military training and experience into meaningful college credit. The Registry shows the Military Bridge programs that are connected with Indiana's institutions and the Defense Department's Medical Education Training Campus (METC), allowing service members and veterans to better understand their options for civilian employment in related fields.



Dual Credit – Including Career Centers and associated Career Technical Education programs on the Registry will allow students and advisors to see which credentials can be earned from Early College Programs and will eventually show related jobs from employers.



Apprenticeships – Apprenticeship information will highlight the connections between institutions, apprenticeships, and employers.



Credential Engine

Use Cases 2



Next Level Jobs – Incorporating Governor Holcomb's [Next Level Indiana](#) initiative, Credential Finder will allow users to search for credentials in high-priority industries driving Indiana's economy forward. The searchable information shows the programs that are associated with the Workforce Ready Grant, which pays the tuition and mandatory fees for working-age Hoosiers to earn a high-value certificate at Ivy Tech Community College or Vincennes University.



Career Exploration – In the future, the Registry data will be connected with the [Indiana Career Ready website](#). Some of the tools on the site are mandatory exploration tools for high school students, and the Registry information will add additional layers of information, such as competencies, career pathways, and return on investment.



Return on Investment Applications – Indiana will include information about the return on investment for each credential in the Registry. Return on Investment information can help students and advisors make more informed decisions on potential career pathways.



Digital Credentials – Indiana has a strong partnership with Parchment, including work with the Indiana e-Transcript which will soon incorporate Registry data, so students are armed with rich data about their degrees and can better communicate that information to future employers.



Credential Engine

A.S. in Pharmacy Technology

Home to the Credential Registry
Q Search
+ Add New
Jillian Scholten

A.S. In Pharmacy Technology
Compare
Edit
Review

Basic Info

Connect to this Credential

About this Credential

The certificate of program completion is designed to provide students the basic skills and knowledge to begin work as a Pharmacy Technician. The A.S. Program is designed to provide students the basic skills and knowledge to work as a Pharmacy Technician and assume entry-level management responsibilities in a pharmacy.

The course work for both the certificate of program completion and the A.S. Degree fulfill the Indiana training requirement for Pharmacy Technicians and prepare students to take the National Pharmacy Technician Exam. Vincennes University students do well on this examination and are sought by pharmacies in this area. Although certification is not required in every state, it is required in the State of Indiana.

Estimated Time to Earn
 Estimated: 2 years

Estimated Time to Complete Required Assessments
 ExCPT Pharmacy Technician Certification Exam
 Estimated: 2 hours, 10 minutes

Credential Type
Associate's Degree

Audience Levels
Beginner Level Secondary School or Equivalent

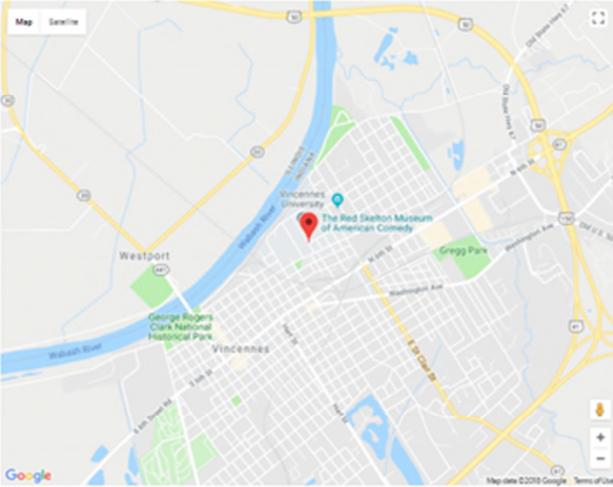
Occupations
Pharmacy Technicians

Keywords
Healthcare Pharmacy

Additional Information
In Language: English (en)
Date Effective: 10/13/2006

Location Info

Available Online



1002 N 1st St, Vincennes, IN 47561

Related Organizations

Vincennes University

Vincennes University is now embarking on its third century of providing top quality education to undergraduates pursuing 2-year and 4-year academic programs of study in the state of Indiana. VU is Indiana's first college and is one of the oldest in America. It is the birthplace of one of the nation's ...

Offers Owns

More Info

Competencies	
12	Assesses 12 Competencies
6	Teaches 6 Competencies

Connections	
1	Included With 1 Credential
2	Preparation For 2 Credentials
2	Advanced Standing From 2 Credentials
1	Preparation For 1 Assessment

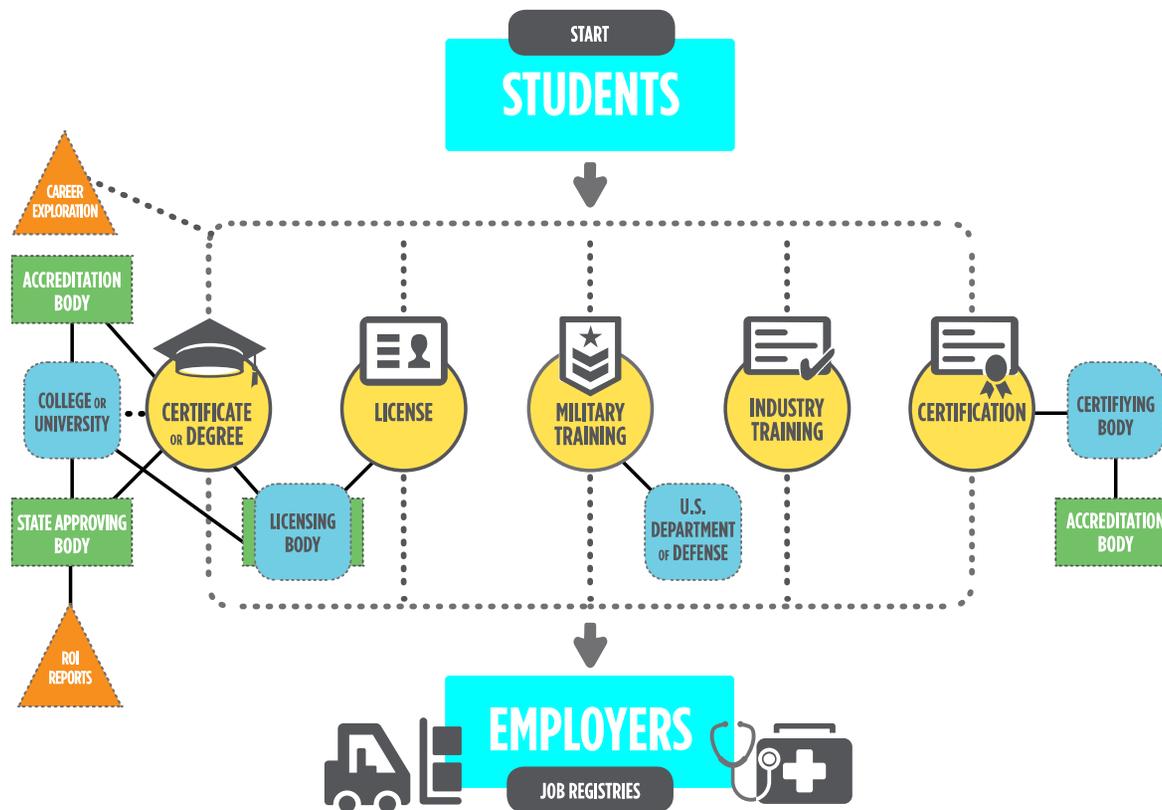
Quality Assurance	
1	Quality Assurance

Requirements and Recommendations	
1	Requires 1 Assessment
1	Requires 1 Learning Opportunity

Estimated Costs	
1	Direct Estimated Cost
1	Assessment Estimated Cost



Essential Credential Engine Connections



KEY:

- Credential
- Credential Provider
- Tools
- Quality Assurance Entity



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Points of Convergence

- Standards facilitate convergence
- Aligning Competencies
 - Mastered by Individuals
 - Embodied in Credentials
 - Needed by Employers





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