State Interests in Bridging K12 to Higher Education

A4L/SIF, PESC, & Iowa
The Work

Electronic High School Transcript Delivery Platform
Who

Iowa Department of Education

The Iowa SLDS Partnership

Path to the Partnership

IDOE PK-12

Iowa Board of Regents

Iowa State University

IDOE Community Colleges

Iowa College Student Aid Commission

Iowa Workforce Development

Cedar Labs, LLC
We are building an Electronic High School Transcript Delivery Platform

From Data Sourced Directly from Local Education Agencies’ Student Information Systems

To Data Systems Operated by Institutions of Higher Education (and Beyond)

Leveraging Data Standards and Data Transmission Standards to Collect, Transform, and Transfer that Data

Which Facilitates Our Goal, Which is…

To Improve Service to Lifelong Learners and the Systems that Support Them
What We Needed

The Vision
And the Champion

Phil Caffrey, formerly Director of Admissions, Iowa State University
And people with loads of experience and who are extraordinarily capable
And people willing to collaborate and participate
And Ross Santy and Friends, representing the SLDS grant program from the USDE
IDOE’s Statewide Schools Interoperability Framework (SIF) Implementation

Student Information Systems (SIS) that Participate in IDOE’s SIF Implementation

Multiple Downstream Systems Integrations
Each Improving the Quality of the Data in the Ecosystem

A Transformation Step
Transforms SIF data to a PESC-Inspired JSON Format

User Interface for High School Staff to Search and Send
A Standardized Statewide Transcript

Data Transfer via SIF Infrastructure

Data Flows that Enable Research & Analysis Use Cases
State Interests

We are Integrating a High School Transcript Delivery Platform into the Operations of our State SLDS Partnership

Improve Service to Lifelong Learners by Improving the Systems that Support Them

An Equity Component, by Allowing All PK-12 Organizations to Participate

Leverage Existing Systems and their Inherent Value, and to Realize New Value

Cost Savings, Efficiency of Operations, Quality Improvements through Automation

Continued Alignment of Shared Interests of Education-Related Agencies in the State

Powered by Data Standards
Special Thanks

Stand on the Shoulders of Giants

Access 4 Learning Community
SIF Specification

PESC®
Roger Petersen
roger.petersen@iowa.gov

Emily Cataldi
emily.cataldi@iowa.gov

Iowa eTranscript Gateway
https://etranscript.iowa.gov/

Iowa Department of Education
https://educateiowa.gov/