

What's Next for eTranscript California

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CALIFORNIA COMMUNITY COLLEGES

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CALIFORNIA COMMUNITY COLLEGES



An Overview of eTranscript CA

The eTranscript CA Mission

Transcript Data Supporting Student Success

How We Fulfill Our Mission

What's Next for eTranscript California

Q & A



Overview

- XAP awarded RFP in 2005
- eTranscript CA launched in 2007
- Facilitates electronic transcript exchange across CA postsecondary systems
- Data exchanged in California Electronic Transcript Standard (supporting IGETC & CSU GE data)

Performance

- 71 Community Colleges
- 26 California State Universities
- 5 University of California campuses
- Several major independent institutions
- 1.5MM transcripts exchanged

Challenges

- 55% CCC's participating as senders, with varying levels of adoption
- 22% CCC's accepting receiver initiated requests
- Not all UC's/CSU's on board as receivers
- Not all transcripts validate to schema due to missing required data elements

Feedback

- Senders generally satisfied, receivers less so
- CCC's would like an integrated ordering portal
- Demand for inbound (HS) transcripts
- Inconsistent vendor integration
- Availability of IT resources and incomplete functionality reported as barriers to adoption



The ubiquitous exchange of transcripts in the California electronic transcript data standard *between, and from* California Community Colleges campuses and districts with the UC and CSU systems.

- Help place students through **Multiple Measures**
 - Populate **Ed plans** used to advise students
 - Return grades through **Course Exchange**
 - Enable **Real-Time Data** between CCC's
 - Support **Transfer, Articulation, and Pathways**
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Go Live

Bring CCC's online as senders with enhanced integration, while integrating with colleges Transcript Service Providers



Fully Adopt

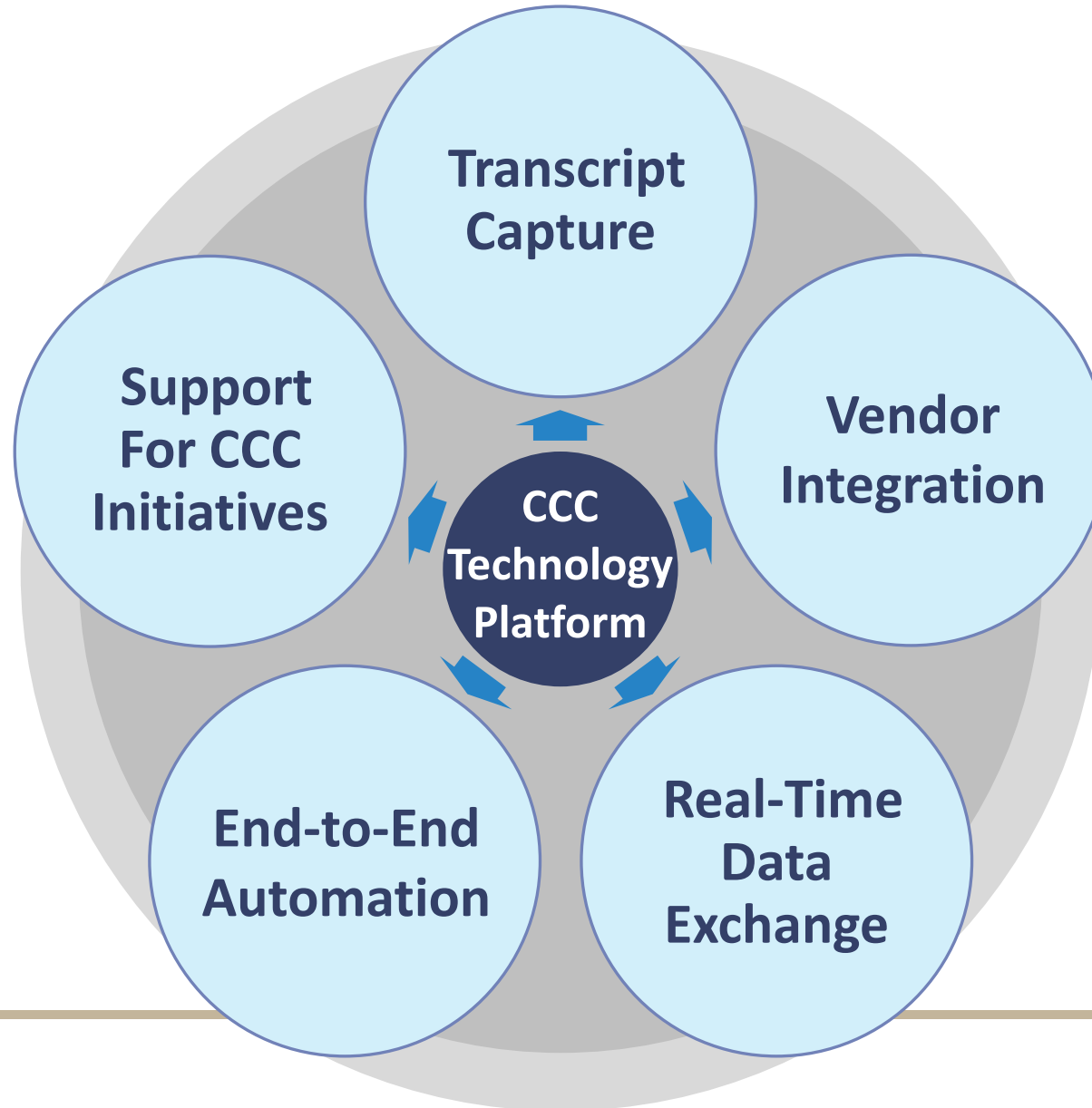
Grow adoption by starting with the student request, following the transcript from request through delivery



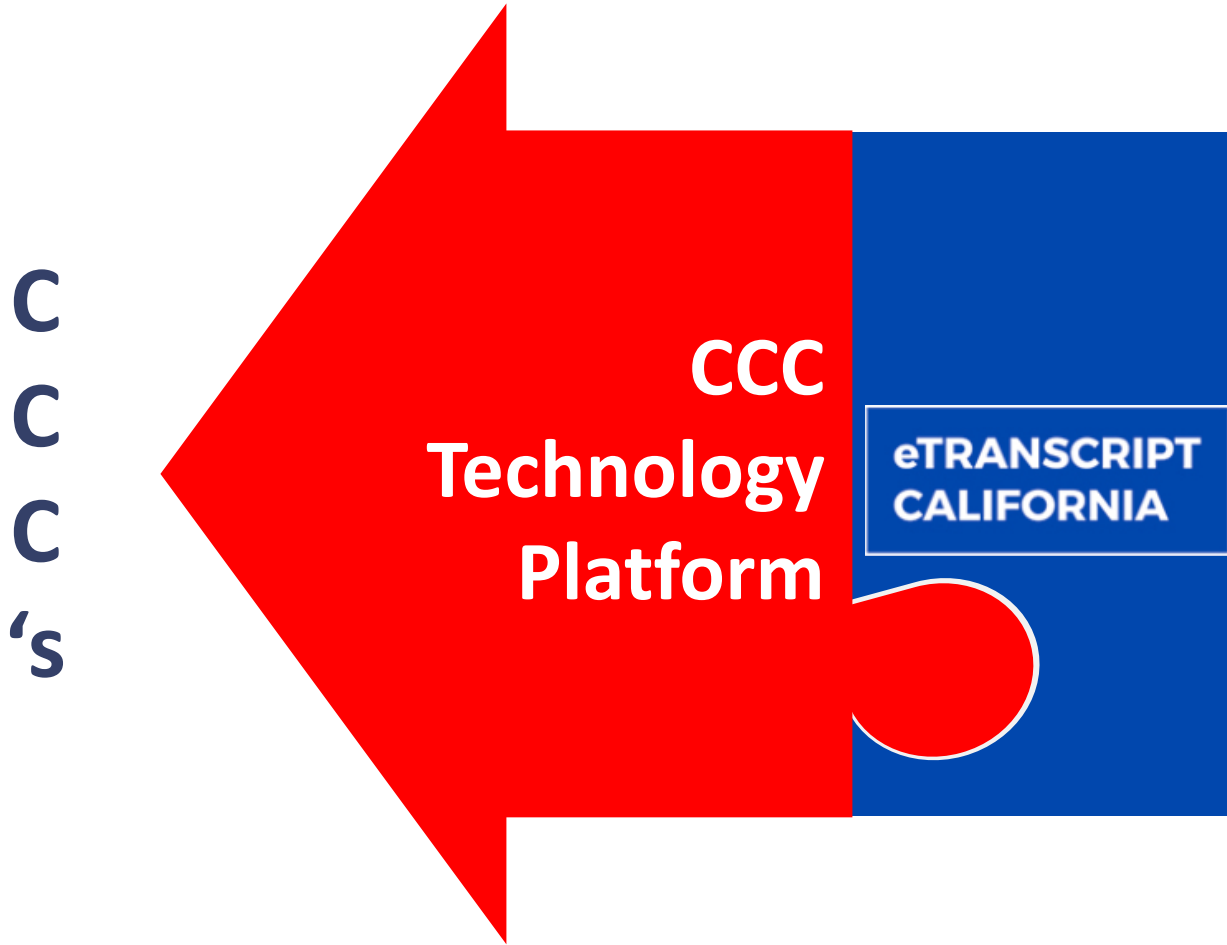
Data Quality

Integrate missing data elements stored outside of the SIS (CSUGE & IGETC Cert), while improving data validation



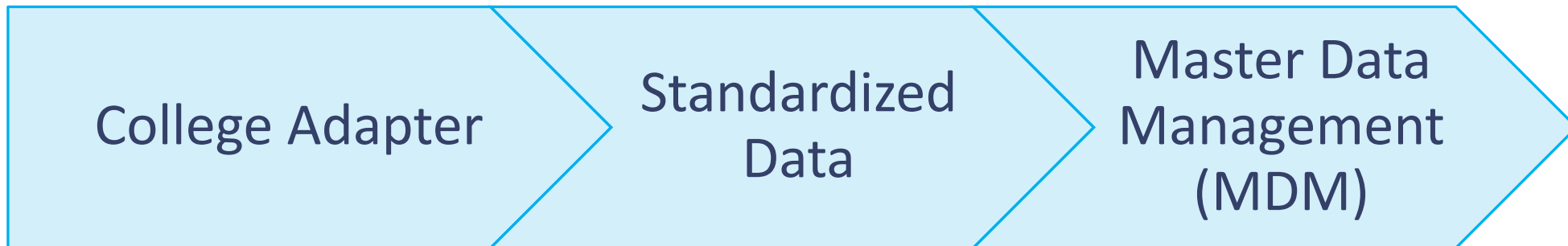


What is the CCC Technology Platform?



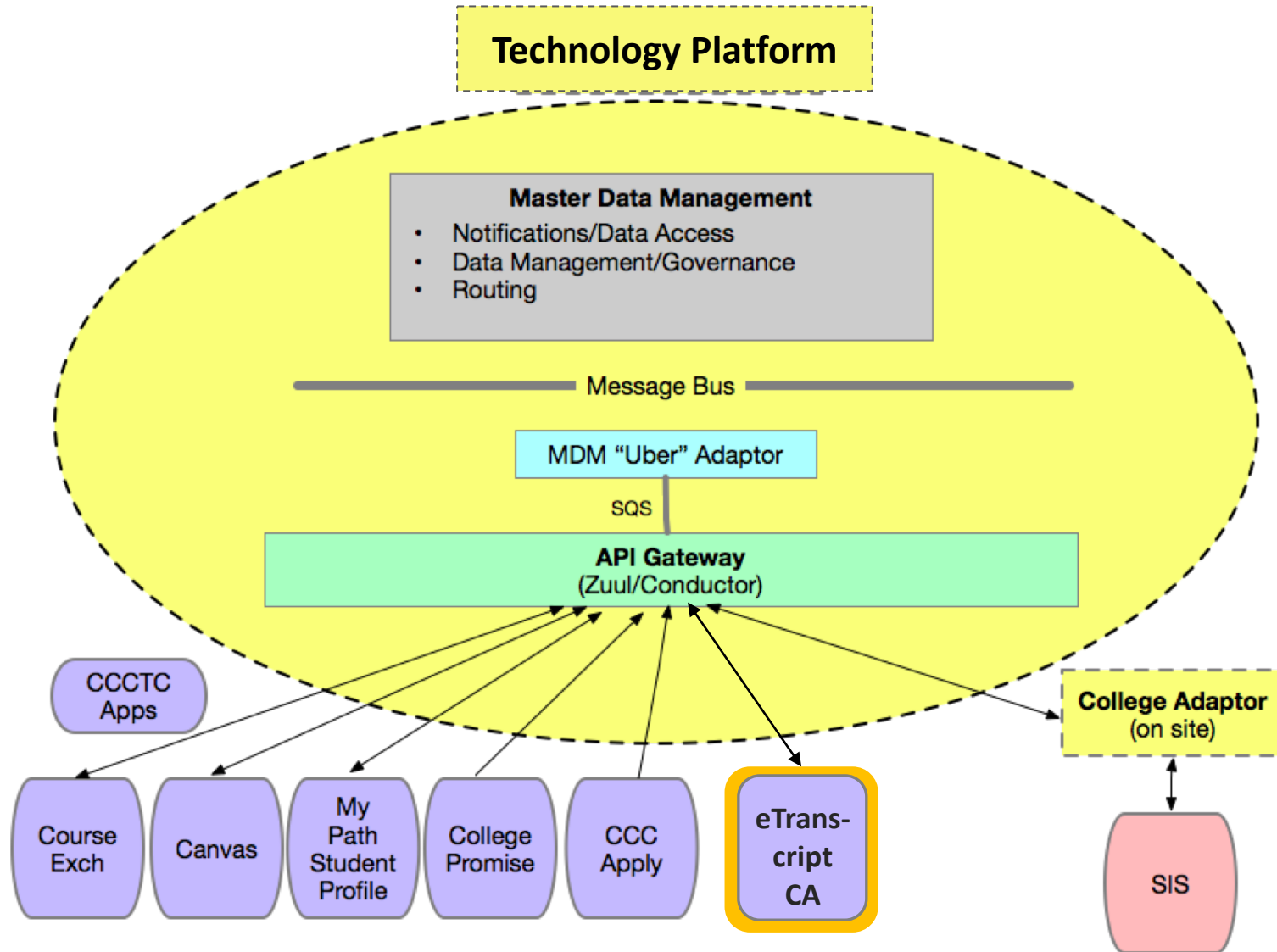
What is the CCC Technology Platform?

- The project formerly known as GLUE. And SuperGlue.
- Integration architecture that enables systems to connect in a standardized way
- Provides a secure, robust framework for data exchange
- Made up of three main components





What is the CCC Technology Platform?



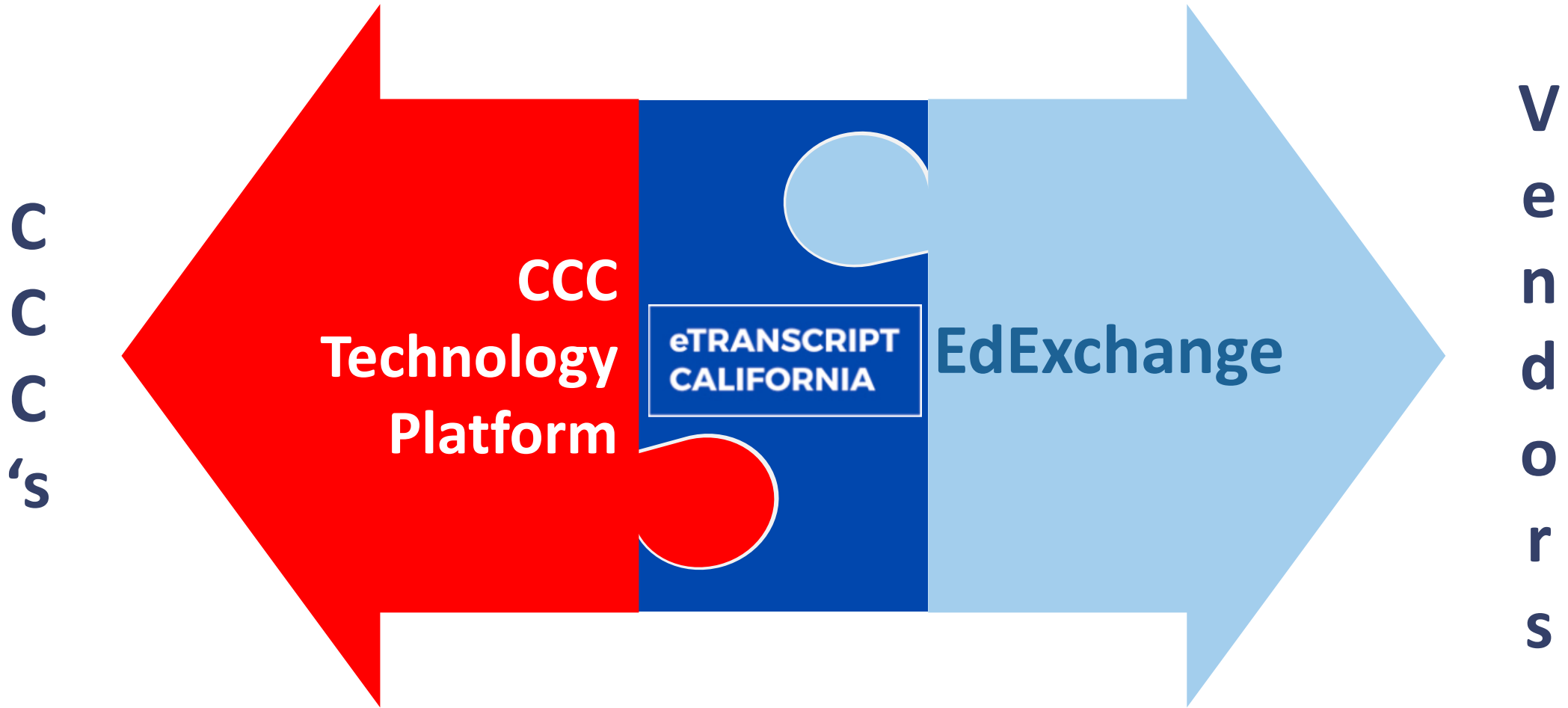


- eTranscript CA to leverage the Technology Platform being deployed across initiatives
- The Technology Platform integrates with the SIS
- MDM provides colleges with control over data released
- Transform transcript capture, eliminating the need to produce and upload ASCII file
- The Technology Platform can connect with secondary systems hosting *missing* required data elements



- The Technology Platform enables integration between eTranscript CA and the Colleges transcript vendor
- Integration developed in conjunction with EdExchange
- Provides consistent integration with transcript vendors
- Validates transcript data to schema
- Supports colleges vendor choice while fully participating in eTranscript California

What is EdExchange?





The Problem

- No simple exchange between institutions
- Service provider networks siloed
- Available exchanges built on legacy technology

The EdExchange Solution

- Community based solution
- Real-time data exchange
- Payload agnostic
- Secure peer-to-peer architecture provides a direct connection



What is EdExchange?

Directory Server

Secure repository of validated network endpoints servicing listed destinations

- Accept Delivery Options request
- Return Delivery Options report

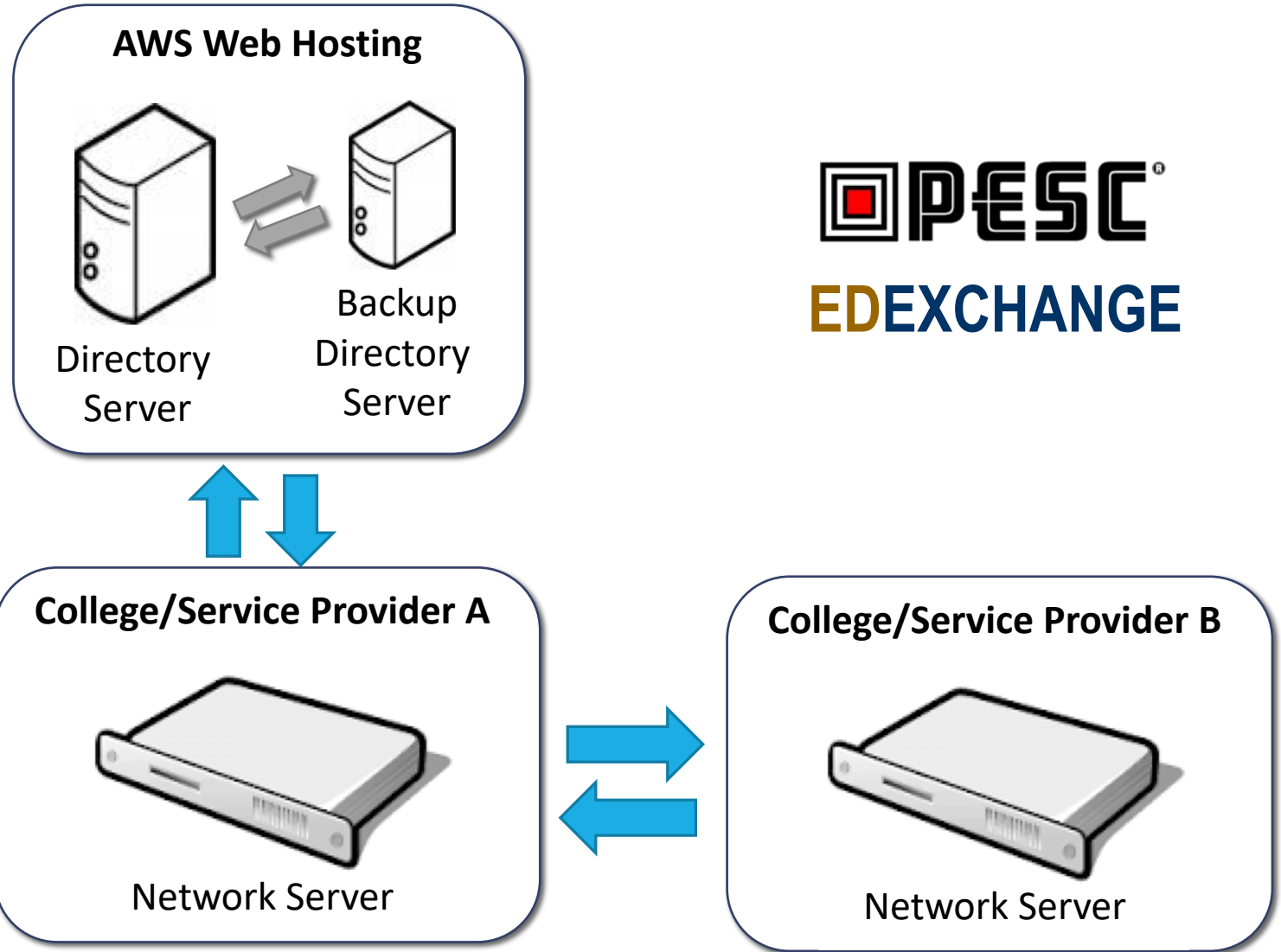
Java Server operated by PESC (Infiniti/AWS)

Network Server

Serve as an endpoint in the secure EdExchange network

- Lookup
- Send
- Receive

Java Server local to Vetted Institutions & Service Providers



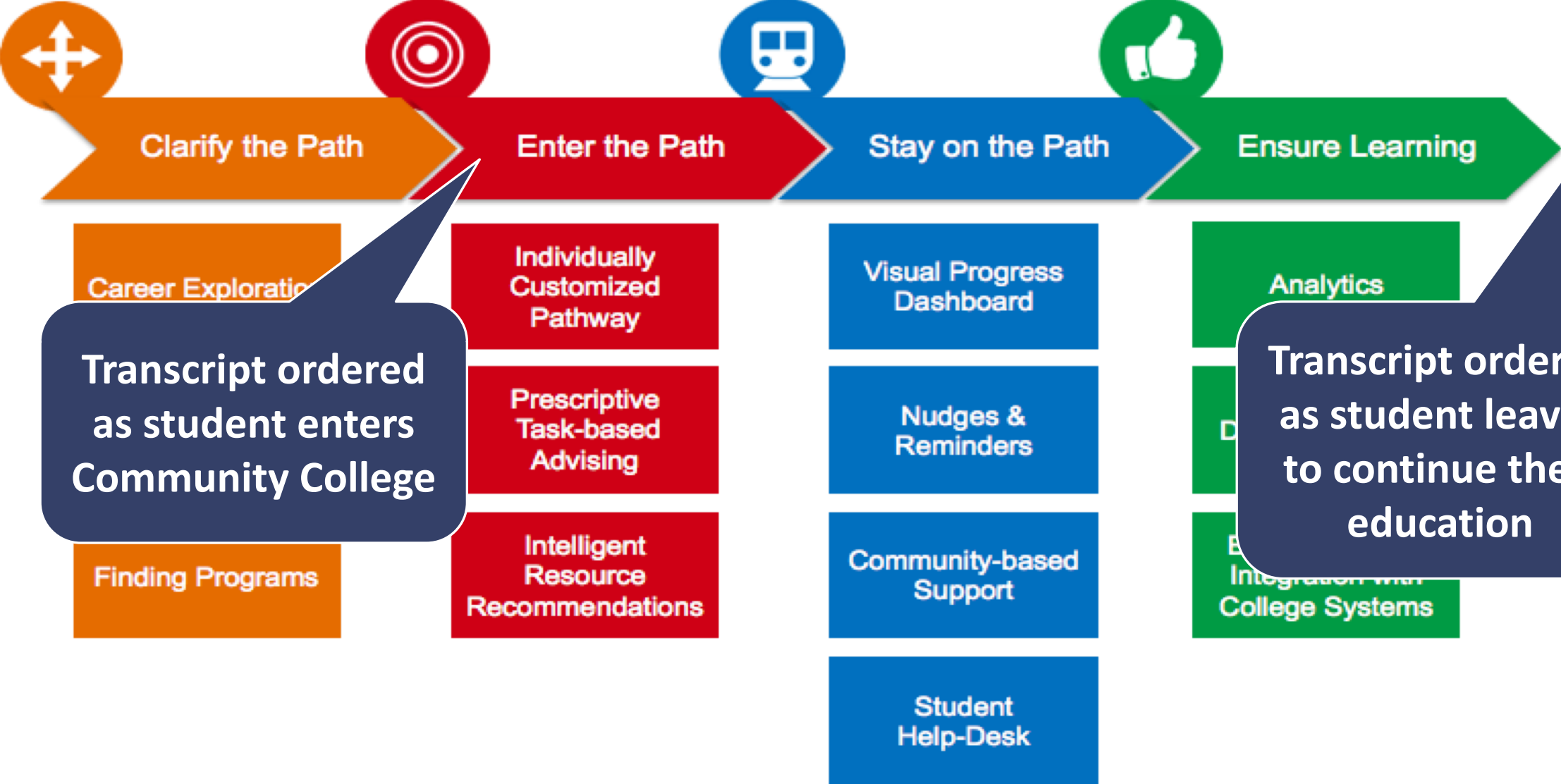


- eTranscript CA primarily focused on transcripts exchanged from CCC's to UC & CSU systems
- The Technology Platform enables greater focus on exchange between CCC's
- Transcripts moved as data from senders SIS to receivers SIS, with PDF available
- Same technology supporting OEI, moving transcript from College of Instruction to Home College



- Developing RFP to bring student ordering to eTranscript CA
- Integrate within MyPath Guided Pathways Platform
- Support for fee collection, order tracking
- The Technology Platform will integrate transcript request to Colleges SIS (or their Transcript Service Provider)
- Provides an end-to-end solution, from request through data delivery

MyPath Guided Pathways Platform



- HS transcript data to be available to Multiple Measures
- The Technology Platform will move transcript data to populate Ed Planner
- Provide integration between MyPath/CCCApply and transcript requests
- Integrating C-ID numbering in support of articulation
- Real-time transcript exchange between CCC's, and to UC/CSU in support of student success and guided pathways



Questions?

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