EdExchange – a pilot’s journey

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Credential Evaluation
Credential Evaluation State

- Receive Paper & PDFs
- Thousands of Documents per Month
- Documents Supplied by Learner or Institution
- Often Need Verification
- Fraudulent Documents
- Documents are Scanned
- Terabytes of Stored Data
The Solution is Data

- Trusted & Authenticated Data Sources
- Secure Transmission
- Digitally Signed Data
Promise of Educational Data

• Easy to Store
• Eliminate Verification
• Eliminate Fraud
• Significant Reduction in Data Entry
Improved Learner Experience

• No Documents Supplied by Learner
• Instant, Verified Data
• Significantly Faster Results
Global Educational Data Sharing
Where are We Now

- Canada – GDN Project
- CHESSIC – China
- Digitary – Europe/Australia & New Zealand
- EMREX – Europe
- Erasmus w/o Paper – Europe
- My eQuals – Australia and New Zealand
- NAD/CDSL – India
Characteristics of Success

• Communications Platform
• Global Directory
• Global Institutional Identifiers
• Based on Learner Consent
• Standardized Content
EdExchange Pilot
Standards & Protocols
Allow us to...

• Share information with agreed language
• Support a shared understanding
• Manage and mitigate risk
• Assimilate information quicker and easier
Our challenge

• Potential high up-front cost
• Value realisation can be over-the-horizon
• Bias towards what we already know
• "but we already have a way to do that"
Pilot != Production
• Learn from our shared experiences
• Change the language
• Integrate deeply
• Avoid the last 10% trap
Our goals
Explore and understand our use cases

Align our goals – these will overlap, but may not be the same

Identify primary goals as a part any interaction
EdExchange Pilot

Outcomes
- Pilot ECE
- Demo Version
- Open Source

Learners
- Only signed off
- Not revoked does
1. Send a successful transcript request
2. Handle where a learner does not exist
3. Handle where a learner has not provided consent
As a learner...
"...I want to pursue further study so that I can reach the next stage in my career"
As a learner

- apply for a course
- require evaluated credentials
- request credentials for evaluation
- credentials source

[Diagram showing the process flow from 'as a learner' to 'require evaluated credentials' and further steps]
Critical interactions
Learner consent
<table>
<thead>
<tr>
<th>Protect</th>
<th>Protect the data subject – the learner</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notify</td>
<td>Notify the learner that a request has been received</td>
</tr>
<tr>
<td>Inform</td>
<td>Clearly indicate what is asked for and who is asking</td>
</tr>
</tbody>
</table>
Sequence
Community
How do we measure success?
• Bridge those discreet islands and paired silos
• Integrate deeply into your environments
• Reframe to the learner journey – consider the experience not the feature
• Continue engagement with the group
• Share your learnings
• Evolve the standard and move from pilots to production
Thank you

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