DATA STANDARDS UNITED FOR LIFELONG LEARNING & EMPLOYMENT

www.datastandardsunited.org
SIGNATORIES | STANDARDS BODIES

www.a4l.org
www.medbiq.org
www.hopenstandards.org

www.1edtech.org
www.dublincore.org
www.pesc.org
Data Standards United is not a new organization, but a voluntary partnership based on shared values.

- Establish a sustainable collaborative of Data Standards Development Organizations (SDO) & their stakeholders across education, employment, and training sectors to support the global education & workforce digital ecosystem
What does it mean to be "United"?

Being “United” could show up in various ways:

- principles and values
- business foci
- process foci
- technology foci
- organizational infrastructure
- management infrastructure
- financial infrastructure
What are the organizations principles?
What does the organization value?
What principles and values are inherent to the stakeholders or horizontal or vertical segments the standard’s body serves.
Business Foci

- Use cases that are shared by the stakeholders, or are similar in design and impact for different groups of stakeholders.
- Business cases that are specific and have critical detailed aspects relevant to the Vertical and Horizontal Segments being served by the different organizations.

![Business Foci Diagram]

- Amanda’s Data (‘My Lifelong Data’)

<table>
<thead>
<tr>
<th>Business Reasons (Use/Business Cases)</th>
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<td>Accomplishments</td>
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Process Foci

- Credentials processes
- Vertical Reporting
- Horizontal integration
Technology Foci

- Transport Infrastructure
  - RestFUL APIs
  - Blockchain
  - Verifiable Credentials
  - Carrier Pigeon

- Data Infrastructure
  - JSON
  - XML
  - PDF
  - Morse Code
Organizational Infrastructure

- Accounting and financial management
- Legal services including contracts
- Human Resources, including hiring and benefits
Management Infrastructure

- Boards and Strategic Management
- Directors and day to day supervision and accountability
- Shared management and Supervision
- Shared Project Management Office
Financial Infrastructure

- Membership dues
- Grants
- Projects
- Other Income Sources
- What can be shared and what should not?
THANK YOU!

WE LOOK FORWARD TO WORKING TOGETHER IN BEING UNITED

HOWEVER THAT LOOKS!
If you are interested in having a “what could it be” conversation around these projects across sectors:

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Michael Sessa, PESC Executive Director
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Jim Ireland, HR Open Standards Executive Director
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1) Free access to data standards

1) Transparent, voluntary, consensus-based standards development, approval & maintenance processes

1) Public support of the Data Standards United collaborative and of lifelong learning & employment standards
A seamless, lifelong learning, common infrastructure and sustainable standards

- DSU as an open forum for discussion and for emerging and innovative technologies and business applications
  - Support and understanding in each stakeholder’s role across education, employment and training sectors
  - Promotion of existing standards-based solutions (‘yours’ and ‘others’)

VISION
With many data standards in use across many sectors and markets, coordinating and aligning data standards
Support a seamless, lifelong learning infrastructure and sustainable standards
Provide an open forums for emerging and innovative technologies and business applications wishing to work within the standards environment