



DATA STANDARDS UNITED FOR LIFELONG LEARNING & EMPLOYMENT

www.datastandardsunited.org





SIGNATORIES | STANDARDS BODIES



www.a4l.org

MedBiquitous[®]

www.medbiq.org



HROpen
STANDARDS

www.hropenstandards.org



www.1edtech.org

 **DublinCore**

www.dublincore.org

PESC[®]

www.pesc.org



AFFILIATES | SUPPORTING ORGANIZATIONS



www.adlnet.gov



ceds.ed.gov



www.credentialengine.org



IEEE

Learning Technology
Standards Committee

sagroups.ieee.org/ltsc



www.uschamberfoundation/t3-innovation



MISSION

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



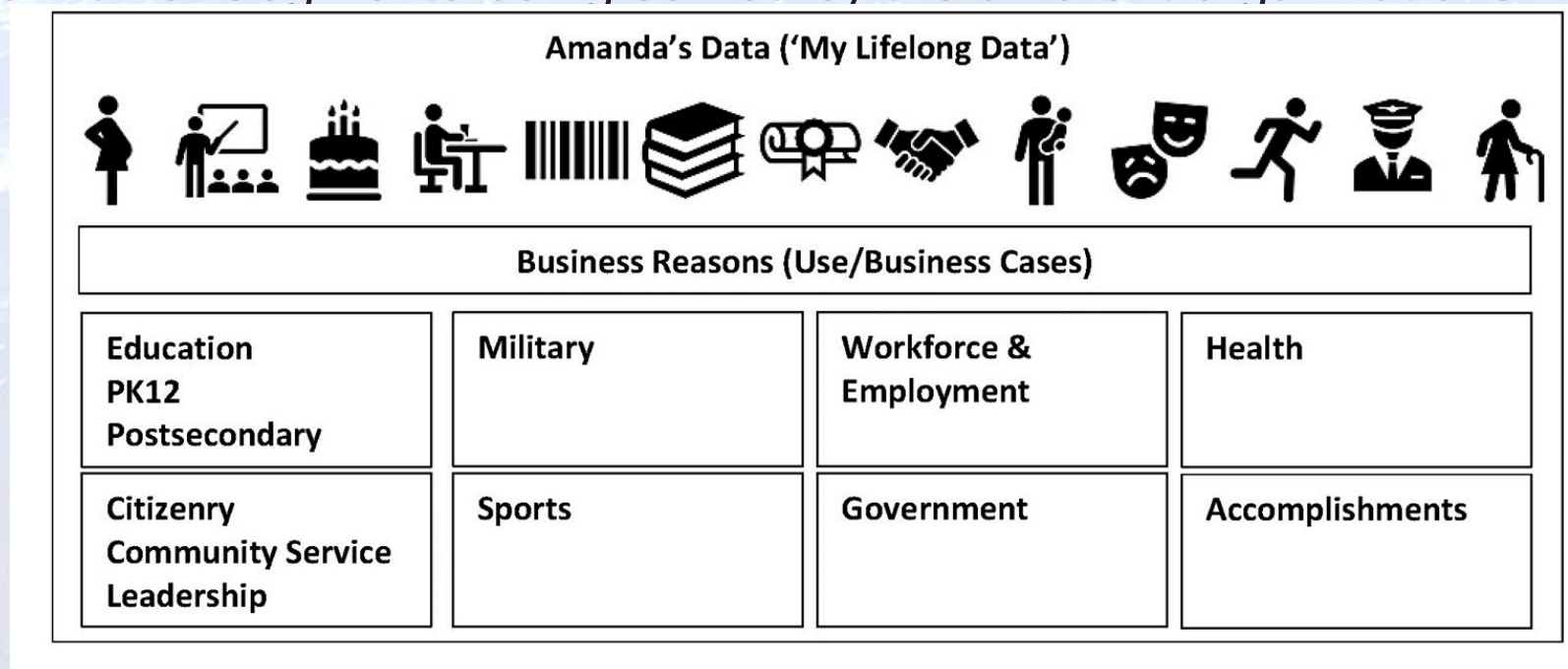
Principles, Values, and Focus

- 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.



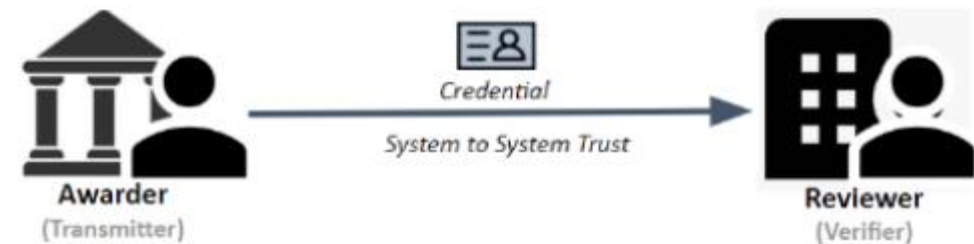
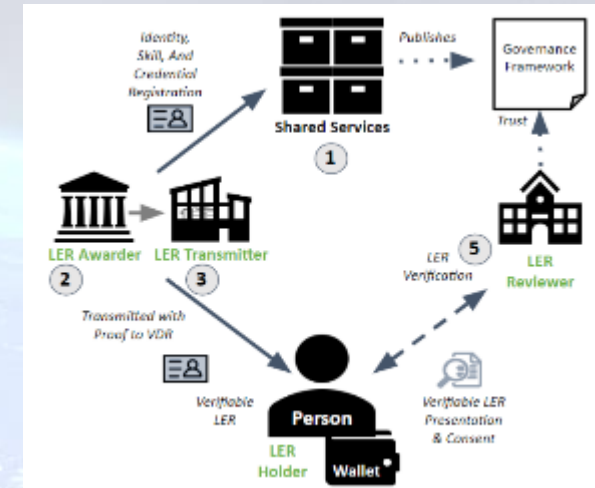
Business Foci

- 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.





- [illegible]





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!

THANK YOU!

WE LOOK FORWARD TO WORKING TOGETHER IN BEING UNITED

HOWEVER THAT LOOKS!



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

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CORE VALUES

- 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***



VISION

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')***



VALUE PROPOSITION

- 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