T3 INNOVATION® NETWORK

Modernizing the data and technology that power the talent marketplace.

MORE THAN

500

public and private stakeholders representing business, government, education, and technology

8 SIGNATURE PROJECTS

orgnized to structure the work of this network of more than 700 individuals

ABOUT

Through the T3 Innovation Network™ organizations across the talent marketplace are working together to build an open, public-private data and technology infrastructure for a more equitable future.

This network is exploring emerging technologies and data standards to better align education, workforce, and credentialing data with the needs of the new economy.

THE CHALLENGE

People often can't communicate what they know and are able to do in ways that are meaningful to employers.

Yet employers, trying to find the right talent to fit their needs, rely on a person's ability to communicate the value of their skills and experience.

Our talent marketplace is fragmented, preventing an individual's record of learning from being transferable data. And any data that is collected, is siloed.

This is the data and technology challenge we must solve to create more equitable and effective learning and career pathways for today's learners and workers.

The T3 Network will:

- Define what a competency-based lifelong learner record should be **so that all learning counts**, no matter where it takes place.

- Modernize technology and advance data standards to achieve **seamless sharing of data** throughout a person's education and career pathway.

- Empower individuals with **a validated record of their skills** and competencies in a way that all employers can understand.

ORGANIZATIONS MAKING THIS WORK POSSIBLE

Google.org   Lumina FOUNDATION   Microsoft

THE ANNIE E. CASEY FOUNDATION   BILL & MELINDA GATES foundation   Walmart

OPEN DATA STANDARDS

Building the foundation to seamlessly share data across stakeholder systems.

- **Map and Harmonize Data Standards** — Develop methods and tools for mapping and harmonizing existing data standards for improving interoperability and search and discovery on the web.
- **Employment and Earnings Record Standards** — Develop public-private standards for employment and earnings records to improve data quality and utilization and reduce reporting costs.
- **Comprehensive Learner/Worker/Military Record Standards** — Align and pilot test the use of data standards to enable individuals to better manage and use competencies documented in their records to pursue career and educational opportunities.
- **Public-Private Adoption of Open Data Standards** — Improve public and private collaboration in the development and use of data standards.

COMPETENCY-BASED LEARNING & HIRING

Using all available competency data to make all learning count.

- **Competency Data Collaborative** — Develop an open-source infrastructure that can be used to better connect and link machine-actionable data from competency frameworks and repositories.
- **Competency Translation & Analysis** — Analyze, compare, and translate competencies within and across industries using artificial intelligence and machine learning.

EMPOWERING LEARNERS & WORKERS

Ensuring data access and privacy for all individuals.

- **Data Collaboratives for Individual-Level Data** — Promote best practices for managing public and private data, allowing for increased access while ensuring privacy and security.
- **Management and Use of Individual-Level Data Records** — Develop open, self-sovereign protocols and data management guidance for learner, worker, and military records.

CONTACT US

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