

## Technology Townhall

August 2022

#### **TECHNOLOGY TOWNHALL AUGUST 2022**

## Introduction, Updates



### Russell Deneault Director of Technology, Creighton SD President Elect, AASBO





Kelly Krusee
Program Manager
Office of Digital Teaching & Learning



### Chat Share

What's your biggest/newest project rolling out this year?



#### TOWNHALL OBJECTIVES

- Cyber Readiness Grant
- Cooperative Purchasing Program
- Student Data Privacy
- MS Learn
- ISTE
- AzTEA
- Townhall survey
- Gather feedback and input from participants





## Arizona Department of Education Five Year Strategic Plan

**Priority #1: Student Equity and Achievement** 

**Priority #2: Educator Recruitment and** 

Retention

**Priority #3: Safe and Healthy Schools** 

**Priority #4: Strategic Funding** 

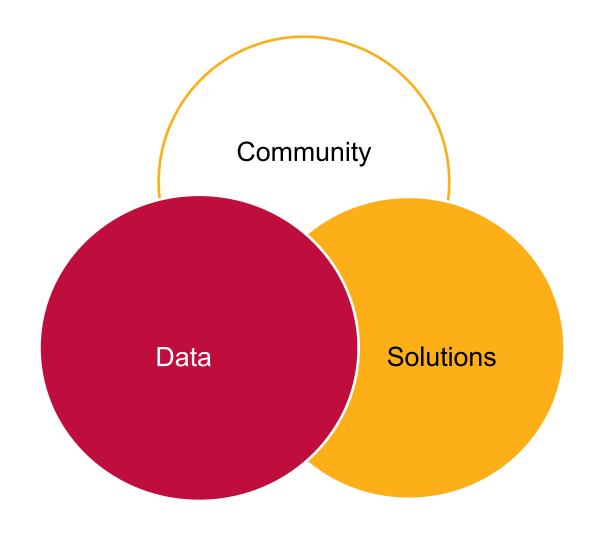
**Priority #5: Strategic Data Use** 





#### **ODTL Strategic Plan**

- 1. Build Community with Local Education Agencies and solution experts
- 2. Gather Data / Measure Progress
- 3. Facilitate Technology Solutions and Resources





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## Cyber Readiness Grant

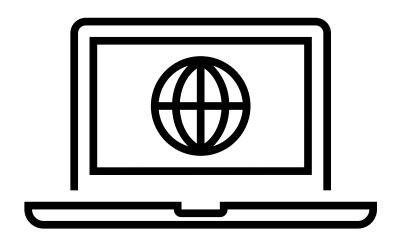


### Cyber Readiness Grant

- Converged Endpoint Management (XEM)
- ➤ Anti-Phishing / Security Awareness Training (SAT)
- Advanced Endpoint Protection (AEP)
- ➤ Multi-Factor Authentication (MFA)
- Web Application Firewall (WAF)



### **Cyber Readiness Grant**



Ryan Murray
Deputy Director/Deputy CISO
Arizona Dept of Homeland Security

Rmurray@azdohs.gov

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## Cooperative Purchasing Program



## Cooperative Purchasing Program Interest Forms

- Form closed July 29, 2022
- 122 districts, charters responded
- Analyze data, explore procurement channels

## Student Data Privacy

## 1EdTech Membership for LEAs

#### **AGENDA**

- . What is 1EdTech
- Scottsdale Unified use of TrustEd Apps
- Proof of Concept from Office of Digital Teaching and Learning





#### WHAT IS 1EDTECH

 1EdTech (formerly IMS Global) is a 501c6 non-profit organization that advances technology to scale and improves educational participation and innovation.

- Industry specifications facilitated by 1EdTech include:
  - Learning Tools Interoperability (LTI)
  - OneRoster
  - Competency & Academics Standards Exchange (CASE)
  - Common Cartridge
  - Open Badges
  - Comprehensive Learner Record (CLR)





## HOW ARE SCHOOL DISTRICTS VALIDATING AND APPROVING ONLINE APPLICATIONS?



- No, we do not have a process in place or plans to initiate one
- We have initiated / drafted a process and are yet to finish its implementation
- Yes, we have a fully implemented process for the approval of online resources

Arizona Office of Digital Teaching and Learning, 2021



#### PROOF OF CONCEPT

The Office of Digital Teaching and Learning at the Arizona Department of Education will grant 20 affiliate memberships to 1EdTech Consortium.

- ADE will pay for at least one year Affiliate membership to 1EdTech
- Proof of Concept for one year thru July 2023.
- If the outcomes of the Proof of Concept are positive, ADE may extend the membership to more interested school districts.



#### TRUSTED APPS PURPOSE IN SUSD

#### Student Data Privacy - Tools for Tracking and Communicating

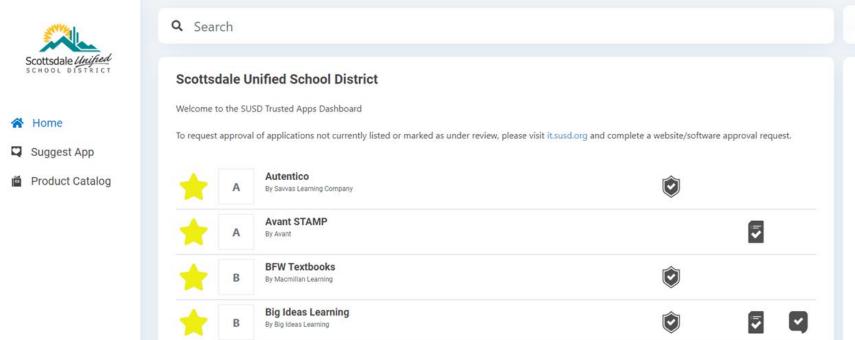
- Arizona Student Privacy Alliance (supported by Mesa Public Schools)
  - SUSD Specific Privacy Agreements
  - Data Elements

- TrustED Apps Dashboard (provided by 1EdTech)
  - Privacy Policy Vetting
  - Approval Status
  - Technical and Instructional Information





#### TRUSTED APPS DASHBOARD DEMO



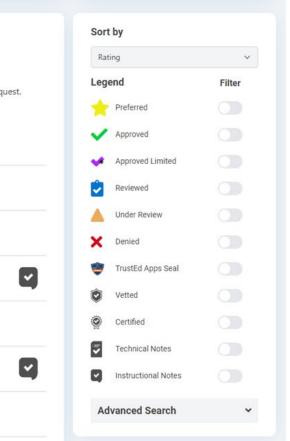
Big Ideas Math

Breezin' Thru Theory
By Breezin' Thru Theory

By Carnegie Learning, Inc.

Carnegie Learning Applications Login (All)

By Larson Texts, Inc.



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**=** 

TrustEd Apps by IMS





# Student Data Privacy

## **Proof of Concept**





#### PROOF OF CONCEPT

The Office of Digital Teaching and Learning at the Arizona Department of Education will grant 20 affiliate memberships to 1EdTech Consortium.

- Access to a global community where to learn about new innovations in the learning industry, and the state of standards and specifications
- Access to the TrustED Apps dashboard that follows an industrystandard rubric for vetting and certifying applications
- Access to Compatibility Check to validate apps interoperability
- Training in the maximization of data standards to protect student data privacy
- Community support in the definition of processes for the approval of online resources at their district



#### **ELIGIBILITY**

- Must have an LMS certified with LTI v.1.3 (Canvas, Schoology, Moodle, D2L)
- Must allocate a small percentage of at minimum two resources:
   a technology resource and an instructional resource.
- Ideally have initiated a process for the collection of online educational resources.
- Preference will be given to the first qualifying LEAs that, collectively, meet the criteria for diversity in group representation.



#### **HOW TO APPLY**

Fill this Eligibility and Interest Form out by August 31st, 2022

#### Program details:

https://www.azed.gov/odtl/trustedapps

#### Eligibility and Interest Form:

https://azdoe.qualtrics.com/jfe/form/SV 0652naKCZp0cG34





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# Common Practices: MS Learn











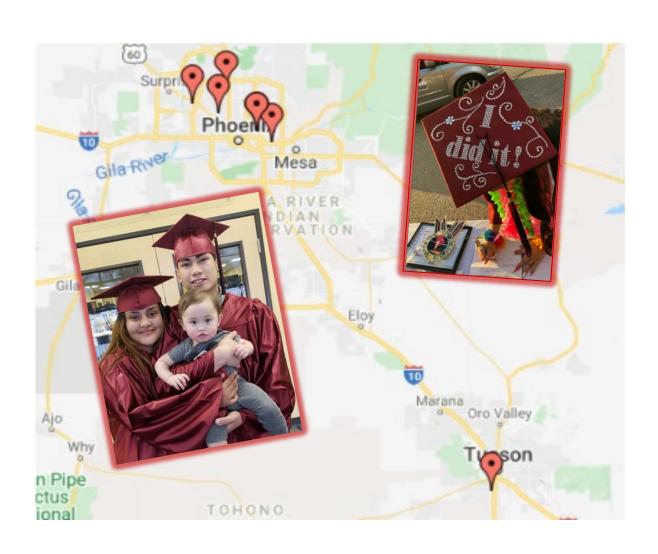


#### **Michael Goto**



Regional Vice President
Ombudsman Alternative Schools

## Learning Today, Leading Tomorrow





Our mission is to provide **personalized**, **evidence-based educational services** for **non-traditional learners** in collaboration with families and public-school districts.

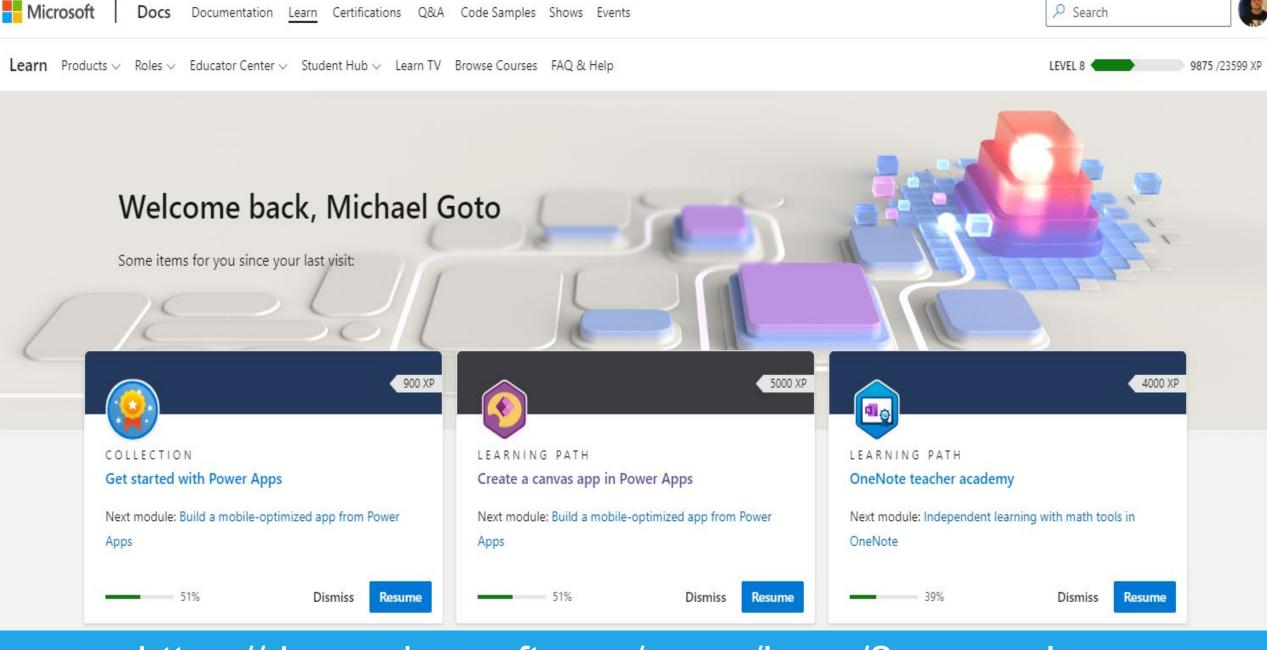
Behavioral issues Dropouts Behind academically Adult responsibilities Adjudicated youth

Arizona alternative schools must have +70% of their students meet the criteria above.

We average



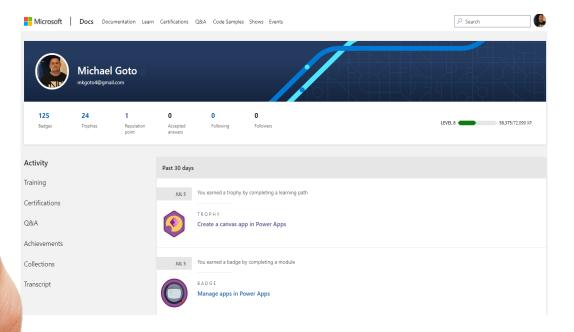


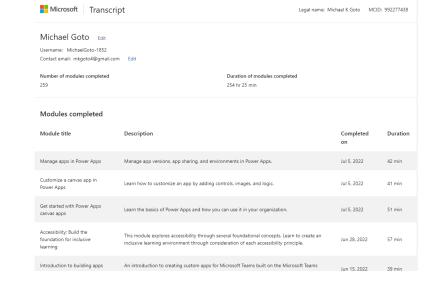


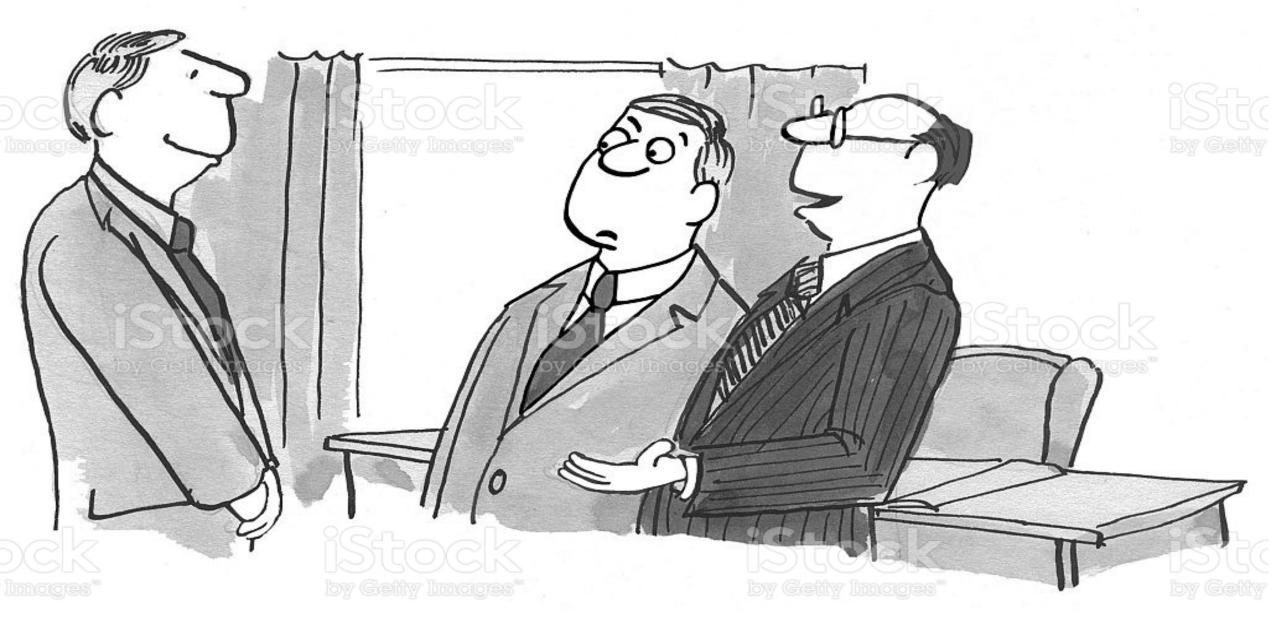
https://docs.microsoft.com/en-us/learn/?source=learn

# BENEFITS

- FREE!
- Individual Courses
  - SEL
  - SDG
- Learning Paths
  - 21<sup>st</sup> Century Learning Design
  - PowerApps
- Learning Transcripts



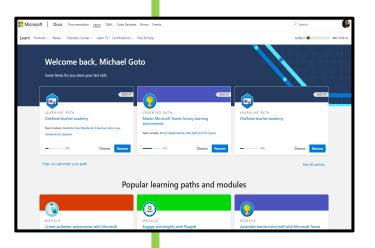




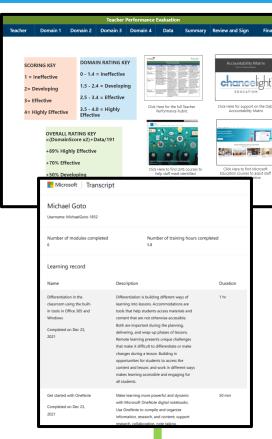
"Show the new guy here around. Clue him in on our ridiculous expectations."

## Creating a Common Language















## Sustainable PD Plan

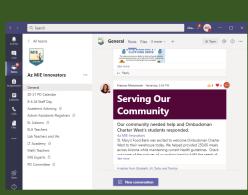
**Employee Training** 

**Community Collaboration** 





**Staff Collaboration** 



**Staff and Campus Recognitions** 







**EAST** Principal Cohen Andrea Rodriguez Delia Stirk



John LoGuidice

+DR, IL

**WEST** 

Claudia Rodriguez

Vanessa Villarrea<mark>l</mark>







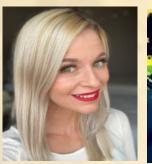




NORTHEAST Janae Fredia

NORTHWEST

Veronica Bates













Andrea Lopez OOA **Principal** Garrettson Rachel Armock















**AZ ADMIN** Jonathan Lindsay Michael Goto







#### **Showcase Schools**

Charter East
Charter Metro
Charter Northwest



#### **Incubator Schools**

Charter Valencia
Online Academy



#### Microsoft Showcase Schools - Criteria

#### Reaching Sustainable Transformation





#### Commitment To Transform

School's leadership vision and commitment to embark on multi-year journey guided by ETF

- Culture of Learning & Growth
- 60% of educators & leaders have a MEC profile, At least 25% of educators are MIEs & Certified MCE and 3% of educators are MIE Experts
- Personalized Learning & Inclusion
  - Meeting every students needs and focus on realizing everyone's potential
- Future-Ready Skills

  Actively working on developing students' future ready skills
- Data Drives Decisions
  - Insights provide guidance for education improvements and visibility into progress
- Microsoft Solutions Impact
  Learning impact can be correlated to usage of MSFT Solutions
  - Teams Usage 60% (total #students, staff, and teachers), 90% of students & teachers use Office 365 exclusively and 60% of all devices are Windows 10



1 Showcase School

**14 MIE Experts** 100% of District MIE Certified 1 Showcase School 2 Showcase Incubator Schools

100% of District MIE Certified 3 Showcase Schools 2 Showcase Incubator Schools



# Microsoft in Education



MCE: Microsoft Certified Educator Issuer: Microsoft



Michael Goto, NBCT @SnDvl\_Az · Feb 9

Thank you @theDLCedu #DLAC22 for three days of learning to "make good trouble" and thank you #MicrosoftEDU for the chance to rep the #MIEExpert community! #edtech





Michael Goto, NBCT @SnDvl\_Az · Jan 14, 2020

School leaders, work doesn't stop just because we're at @fetc Let's talk Friday 10 am in 229A on how #MicrosoftEDU makes our lives easier! #FETC20 #FETC2020 #MIEExpert - I'll share how it helped me support a principal in AZ while eating on the beach tonight.







# Knowledge and Sharing: ISTE AzTEA



# International Society for Technology in Education Conference 2022

Nan Williams
Director of Technology Services, Balsz
School District
Executive Director, AzTEA







## Tell us what you think!

https://forms.office.com/r/9eHnDTWWsq



## Announcements

Technology Townhall June 2022

## LinkedIn

https://www.linkedin.com/showcase/odtl





# Townhall Meeting Repository

https://www.azed.gov/technology/technology-townhall-meetings







## Next meeting: Sept 12, 2022 1:00-3:00pm MST

Kelly Krusee <u>kelly.krusee@azed.gov</u> Russ Karina Jones <u>karina.jones@azed.gov</u> Shel Brittany Augustine <u>Brittany.Augustine@azed.gov</u>

Russell Deneault <u>rdeneault@creightonschools.org</u> Shelby Brown <u>Shelby.brown@azed.gov</u>