**ADE Office of
Digital Teaching and Learning
(ODTL)**

10/20/2021

Introduction

- In response to the COVID-19 pandemic and aware of the digital divide that limited **over 200,000 K-12 students** in Arizona from access to distance learning, in July 2020 Superintendent Hoffman announced the formation of the **ADE Technology Task Force**.

- The Tech Task Force is made up of education and technology leaders who work to explore opportunities to strengthen public and private partnerships while supporting technology standards across the state.

Outcomes

- The Tech Task Force recommended that **ADE establish an Office of Digital Teaching and Learning (ODTL)**.

- This office is to serve in a **consultative** role to identify best practices and connect schools to expert resources within and outside of ADE.

Goal: By 2025, **100%** of Arizona K-12 schools and **95%** of their households will have a **device, connectivity**, and **skills** to navigate their diverse learning technology.

Our Mission: Bridge. Connect. Succeed.

The Office of Digital Teaching and Learning serves in a **consultative** role to identify best practices and connect schools to expert resources within and outside of ADE.

Our Strategic Plan in Action

Every student has access to high quality teaching and learning resources at school and at home.

Office of Digital Teaching & Learning

School to Home

Digital equity and inclusion throughout the state, bridging the school-home Internet divide

Classroom Innovation

Effective classroom management in a digital age

School

Broadband: eRate optimization
Cybersecurity
Digital literacy and citizenship
Data privacy and security
Cloud migration
Device options for staff and students
Tools for efficient technology management

Home

Broadband: The Final Mile
Devices
Data privacy and security
Digital literacy and citizenship
Other areas of support

Classroom

Learning management systems
Learning analytics tools
Hybrid classroom technology
Assessments and benchmarks
Virtual Reality / Extended Reality
Tools for digital citizenship in the classroom

What

What

Every student has access to high quality teaching and learning resources at school and at home.

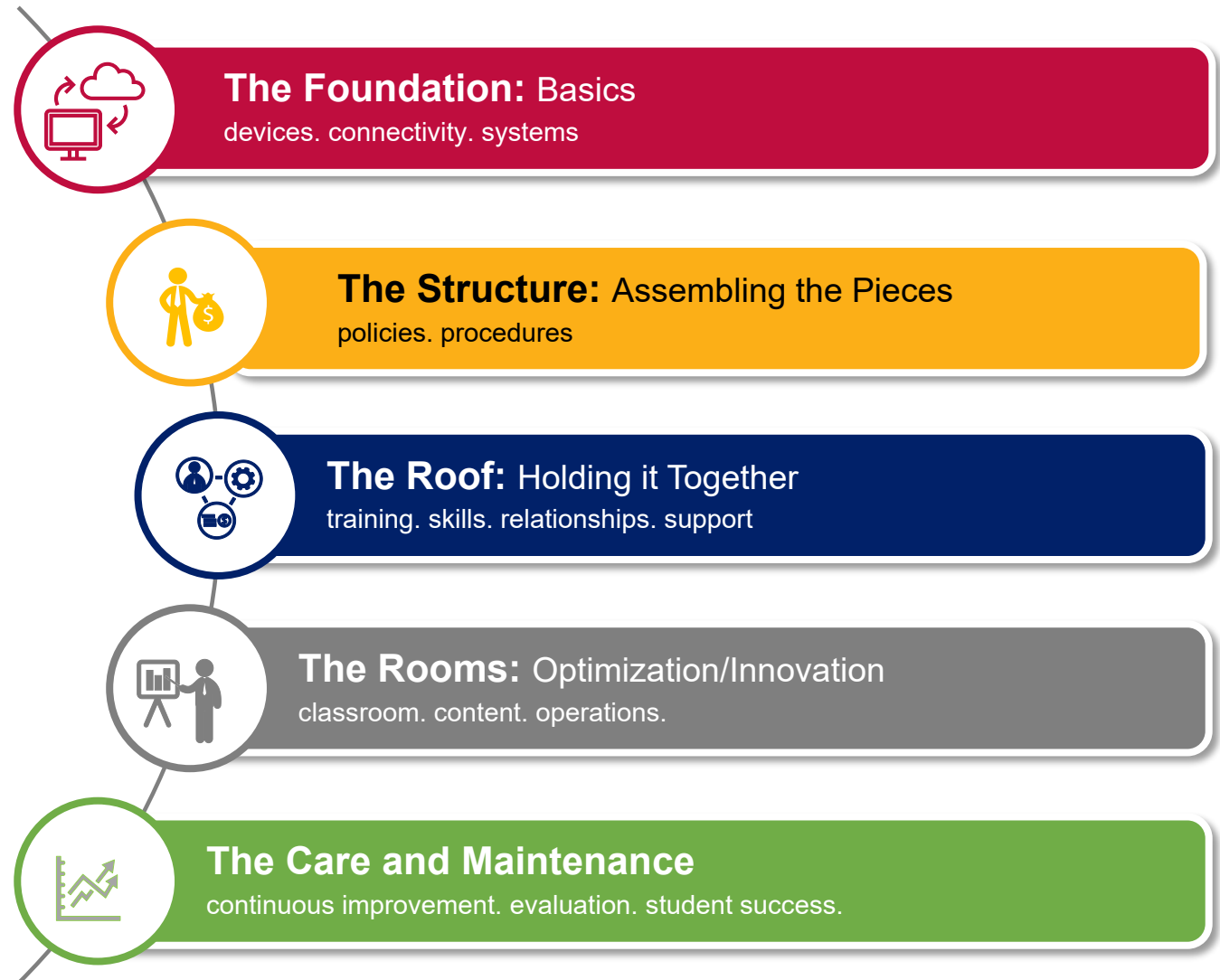| Statewide and Localized Contracts	Skills Development	Communities of Practice (CoP)	Service Channel *
The ODTL negotiates and support contracts on behalf of LEA's and households.	The ODTL develops user guides, standards and webinars for LEA's and households.	The ODTL brings LEA's together thru CoPs. LEA's share lessons learned and devise solutions.	A service channel that points LEAs and families to resources for their digital needs *

ADE's Lines of Action

* Scope of the service channels is dependent on partnerships and community engagement.

Opportunities Assessment: LEAs

Metrics of Success:

- % of LEA's "ready" for Digital Teaching and Learning   (Self-assessed. Scored)

- Increased E-Rate Utilization (centrally evaluated)

The Foundation: Basics
devices. connectivity. systems

The Structure: Assembling the Pieces
policies. procedures

The Roof: Holding it Together
training. skills. relationships. support

The Rooms: Optimization/Innovation
classroom. content. operations.

The Care and Maintenance
continuous improvement. evaluation. student success.

Roadmap

FY22

Opportunities Assessment
- Complete Technology Assessment
- Planning

Q2: Dec

Published Strategy
- Recommended strategy for technology and service acquisition.
- Website released.
- eRate strategy

Q3: Feb

Improved e-rate utilization
- Maximizing current LEA E-Rate dollars.
- Explore LEA partnerships/consortia.

Q4: Apr

Q4: May

Contracts
- Awarded bids for devices, connectivity solutions, digital curriculum, analytics resources, LMS, others. Localized and/or statewide contracts.
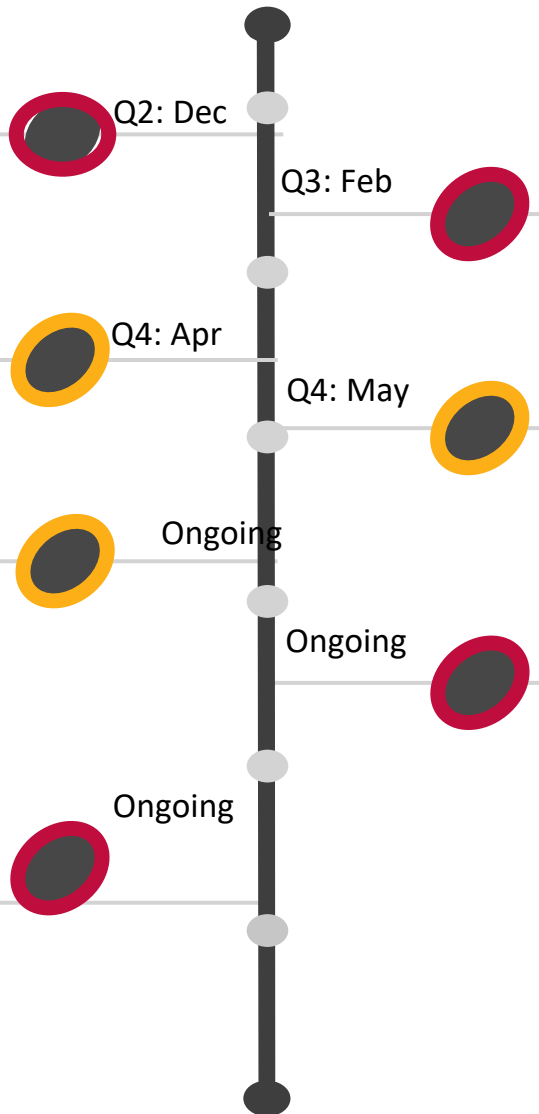
Connectivity at Home
- Awarded bid for The Final Mile.
- Promotion of federal changes for connectivity at home.
- Cross-government collaboration on broadband access and digital equity. .

Ongoing

Ongoing

Communities of Practice
- Established CoPs for professional learning and the promotion of digital literacy, skills, certifications, etc.
- Engagement of LEA Leadership.

Partnerships

Ongoing

- Established partnerships with other governmental and non-governmental organizations i.e. Utah DTL
- Big Tech and Ed Tech accelerants

Classroom Innovation
- Standards defined
- Consultancy available for innovative technology and vendor options.

Thank You

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