# KENTUCKY DEPARTMENT OF EDUCATION OFFICE OF EDUCATION TECHNOLOGY



David Couch,

Associate Commissioner and K-12 Chief Information Officer (CIO)

Office :502-546-2020, ext. 2229

Email: david.couch@education.ky.gov

The Office of Education Technology (OET) has a flat organizational structure with an Office of the CIO and three divisions with no branches. The OET is responsible for all 172 districts and the Kentucky Department of Education (KDE), as an agency, including the Kentucky School for the Blind (KSB) and Kentucky School for the Deaf (KSD). The size and scope of Kentucky's K-12 technology is eight times larger than the rest of the state and local governments combined, and uses 25 times more internet than the rest of state government combined.

#### **OFFICE OF THE CIO**

Marty Park, Chief Digital Officer
Chuck Austin, Customer Relationships/Emerging Technology
Bob Hackworth, Chief Cyber Security Officer

Lisa Moore, Policy Advisor

- Ensures technology properly supports school districts' education plans and digital readiness, and the commissioner's and Kentucky Board of Education's (KBE) vision/educational goals.
- Ensures basic and equitable anytime, anywhere, always-on access to instructional and administrative edtech services are provided to students, teachers, administrators, parents and the general public.
- Builds and maintains productive customer relationships with school and district leadership, and establishes and maximizes external partnerships (e.g., with edtech vendors, state agencies and universities).
- Evaluates and implements emerging technologies and trends that may assist with educational needs to manage and maximize edtech funding and resource opportunities.
- Manages policies and legislation in order to maximize the equitable and effective use of edtech funding.
- Maximizes data use, while continuing to improve data quality and championing data security and privacy best practices.

# <u>DIVISION OF SCHOOL TECHNOLOGY PLANNING AND TECHNOLOGY PROJECT</u> <u>MANAGEMENT</u>

Mike Leadingham, Director and Chief of Staff for the Office of the CIO

• Provides front-end technology financial planning, design, engineering, contracting, vendor management, product standards and project management of any technology-enabled project for schools, district offices, the KDE, parents and public.

KDE: OET – DC (jlf): January 2020

- Leads creation, maintenance and implementation of the 2018-2024 KETS Master Plan with districts and the KDE including goals, tasks, tech product, tech purchasing standards and equity in edtech purchasing power throughout the entire state.
- Manages the OET, Kentucky Education Technology Systems (KETS), state and federal edtech funding programs (e.g., edtech unmet need, offers of financial assistance to districts and federal E-rate funds for districts).
- Leads edtech planning and project management for the KDE and K-12 school districts shared services.
- Consults and coordinates the edtech aspects of online testing with other appropriate KDE offices.
- Leads annual edtech K-12 needs and digital readiness surveys/report for districts and the KDE.

## **DIVISION OF SCHOOL DATA SYSTEMS AND SERVICES**

# DeDe Conner, Director and K-12 Chief Data Officer

- Manages statewide enterprise data systems and data governance; integrates information from multiple systems and provides valid data to meet decision and reporting needs for schools, district offices, the KDE, parents and the public.
- Leads Kentucky Student Information System (Infinite Campus) for all schools.
- Oversees phase 2 of the K-12 School Report Card.
- Provides data visualization and self-service data research tools for schools.
- Leads K-12 data governance for the KDE.
- Leads data quality and data sharing, along with co-leading data privacy efforts for the KDE.
- Provides federal and state reporting required by law.
- Leads Kentucky's statewide e-Transcripts program supporting high school students, counselors and college admissions officers.
- Chairs the National Center for Education Statistics, Technology committee.

### **DIVISION OF SCHOOL TECHNOLOGY SERVICES**

#### Phil Coleman, Director and the K-12 Chief Technology Officer

- Provides day-to-day creation, management and brokering of edtech products and services for schools, district offices, the KDE, parents and public.
- Leads internet and content delivery services to all districts and the KDE for close to 800,000 devices.
- Leads the Internet Safety and Security services for all districts and the KDE (Lightspeed content management/protection, Cyberattack Firewalls, and dDos protection/prevention and virus protection)
- Provides the edtech Help Desk/Service Desk for all 172 districts and the KDE.
- Provide MUNIS (financial management system) cloud service for all 172 districts.
- Provides education software development and web applications to support Kentucky educators and schools. Supports teacher certification and licensure requests for information (RFI), requests for proposals (RFP) and implementation with OET's Division of School Planning and Project Management and other appropriate KDE offices.

KDE: OET – DC (ilf): January 2020