## **KETS Standards**

## Technology Needs and their associated Standards

**Basic End-User Workstations (formerly student workstation)** – Architectural Design and Configuration

Advanced End-User Workstations (formerly Faculty/Staff Workstations) – Architectural Design and Configuration, Product

Assistive and Adaptive Technology

School and District Printing Services

File Services and Storage – Architectural Design and Configuration, Product

School and District Network Wiring – Architectural Design and Configuration

School and District Network Components – Architectural Design and Configuration, Product

School and District Voice Services – Architectural Design and Configuration, Product

**School and District Voice Lines** 

Software, Apps and Digital Content

Student Information System – Architectural Design and Configuration, Product

Financial Accounting System – Architectural Design and Configuration, Product

**People Side of Education Technology** 

**STLP Leadership and Services** 

The Internet – Architectural Design and Configuration

- **KY K-12 District Internet Hub Fiber Connection to the Internet (KDE Provided)** Architectural Design and Configuration, Product
- School to KY K-12 District Internet Hub Fiber Connection Architectural Design and Configuration

## Professional Development - Teacher, School and District Staff

## **Classroom Instructional Technology - (projectors, Interactive displays, etc.)**

**Identity and Directory** (defines who you are, what you have access to, and under what conditions) – Architectural Design and Configuration, Product

Electronic Mail - Architectural Design and Configuration, Product

Cybersecurity (protecting people, data, and systems) – Architectural Design and Configuration

- Virus Protection Architectural Design and Configuration
- Software Update Services Architectural Design and Configuration
- Firewall Architectural Design and Configuration, Product
- Internet Safety/Security Management Solutions (web filter) Architectural Design and Configuration, Product
- Virtual Private Network (VPN) Architectural Design and Configuration, Product
- **Distributed Denial of Service Protection (dDoS)** Architectural Design and Configuration, Product
- Private Internet Protocol (IP) Architectural Design and Configuration, Product
- Managed Uninterrupted Power Supply Services Architectural Design and Configuration, Product
- Domain Name Services (DNS) Architectural Design and Configuration, Product

**State Shared Services for Schools and District Offices** – Architectural Design and Configuration, Product