Welcome & Introductions

The purpose of today’s meeting is to formally initiate the Kentucky Communications Network Authority (KCNA) Advisory Group (KAG)

Agenda

• KCNA and KAG Background

• KAG Overview

• KentuckyWired (KYW) Updates

• Next Steps
KCNA and KAG Background

KCNA

Established (KRS 154.15-020/030) to:
- Promote and achieve greater economy, efficiency and improved administration in government
- Govern and manage the Commonwealth’s broadband network: KYW

Duties include the creation of an Advisory Group

KAG

Created to provide input and feedback to the KCNA Board on issues that are:
- important to the KYW user community
- related to and support the long-term sustainability of the project and the KYW network
- strengthen the KCNA last mile partnership activities
- promote the value of Broadband’s meaningful use
KAG services in an advisory capacity through:

- the provision of input/feedback
- potential recommendations for review and consideration by KCNA and its Board
KCNA Advisory Group Membership

**Designated Members**

- KY Dep’t of Education
- KY Transportation Cabinet
- Finance & Administration Cabinet
- Cabinet for Economic Development
- Legislative Research Commission
- Local Government
- Public Health Care
- Council on Postsecondary Education
- Cabinet for Health & Family Services
- Justice & Safety Cabinet
- Administrative Office of the Courts
- Institutions of Higher Education
- Libraries
- Kentucky Educational

**Other Stakeholder Groups whose input or participation will benefit the network**

- Jobs / Employment sectors
- Media
- Broadband Advocates & Internet Service Providers

Total Members = 17
14 designated + 3 other

October 5, 2017
KCNA Advisory Group & Working Sectors

- Education
- Healthcare
- Legislative
- Judicial / AOC
- Broadband Advocates & Internet Service Providers
- State Gov’t - General
- Media
- Public Safety
- Economic Development
- Jobs / Employment
- Local Gov’t
KAG Member Responsibilities

• Actively and consistently participates in KAG meetings and supporting activities
• Represents constituent and stakeholder groups
• Maintains awareness of KYW and broadband benefits for the Commonwealth’s user communities
• Educates constituents and stakeholder groups about the benefits of the network
• Advocates for broadband with constituent and stakeholder groups
• Identifies issues related to broadband/KYW
• Communicates and enables feedback from your stakeholder community about KYW and Advisory Group activities
KAG Guiding Principles

*Shared Perspectives to consider in providing input/feedback & recommendations*

- Commonwealth-wide Users’ Best Interests
- Innovative Digital Equity
- Partnerships
- Sustainability
- Awareness and Adoption
- Cost Effectiveness
- Legislative Impact
KAG Potential Discussion Issues

• KYW
  • Schedule
  • Costs
  • Funding
  • Service Categories

• Communications

• Easements
KAG Scope and Management Guidance

Charter
- Clarifies the focus and direction of KAG

Standard Operating Procedures (SOP)
- Outlines the management processes for KAG

KAG Administrative Support
- KCNA

KAG Coordinator
- Dana.Case@ky.gov
KAG Additional Resources

• KAG Talking Points & Save the Dates

• KCNA-KAG Quick Facts

• BroadBand-KYW Quick Facts
"Broadband is the underpinning for some of today’s most important transformations in business activity and government services”

Broadband is High Speed Internet

High speed internet connectivity requirements are growing exponentially

FCC standard: 25MB down and 3MB up

- FCC estimates 10 percent (34 million) of Americans lack access to FCC standard with 39% of rural Americans lacking as well
- KY ranks 35th in the national ranking of most connected states

Broadband delivers benefits across all stakeholder groups

Last year a federal court defined it as a basic utility like running water or electricity
KYW Impacts for Broadband

Middle Mile

• Network connection between the greater Internet and the last mile
• "Interstate highway infrastructure system" connecting worldwide Internet to "exit ramps" closer to a community
• KYW is the Middle Mile network opportunity for the Commonwealth
• KYW is routed through every Kentucky county.

Last Mile

• Final leg of connection between middle mile and the customer (office/home).

KYW Update

Spec challenges (and can a help)

Conclusion

Purpose and Vision
- Broadband's nature as critical infrastructure
- Power to impact individuals
- Necessity for business and economic development

5 years in and the network
Next Steps

• Review Orientation Packet

• Next KAG Meeting: January 18, 2018
Q & A