

**KEN Applications Subcommittee  
Work Group on IP-based Interactive Communications**

**Charge:**

The IP-based Interactive Communications group will review the issues surrounding the development of an interactive communications network that will standardize audio and video interactivity throughout the Commonwealth. The group will evaluate the available applications, discuss issues of policy and methods, assess the preparation needed by each agency to participate, develop the functionality of the system, and establish a basic timeline for the project. This group will articulate a vision for future capabilities of IP-based interactive communications.

**Scope:**

Interactive Television, Videoconferencing, Peer-to-peer videoconferencing, Desktop videoconferencing, Streaming media, Voice over IP, Video broadcast and on-demand, Internet2 videoconferencing

**Timeline:**

July 18, 2007 – Mid-project progress report to the KEN Applications Subcommittee  
September 1, 2007 - Recommendations due to the Subcommittee

**Work Group Members:**

COT - Derrick Ellis  
CPE – Stuart Johnston, Miko Pattie\*  
CRD - Charley Simpson  
Education Cabinet – Ann Riggs, Kari Welch  
EKU - Gene Kleppinger  
Frankfort Independent Schools – Tim Smith  
JCPS - Bo Lowrey\*  
KCDHH – Virginia Moore  
KCTCS - Sandy Cook\*, Phil Duvall, Vince Dinoto, Jamie Justice  
KDE - Tim Sizemore, Rhody Streeter, Lee Muncy\*  
KET – Mike Clark  
KSU – N’Namdi Paskins  
Murray - Linda Miller, James Gantt  
UK - Rex Stidham\*, Rick Phillips, Rob Sprang, Tad Pedigo, Patsy Carruthers  
UofL - Tim Bickel, Ed Birchler  
WKU - Tamela Smith

**Where We Are in the Use of This Application:**

Describe how the application is being used currently, resources that are available, and deficiencies that are in place.

**Where We Want to Go in the Use of This Application:**

Describe the vision or long-term plan for the use of this application from the statewide perspective and why this is important.

**How Are We Going to Get There:**

Describe existing barriers such as policies, processes or resources associated with the desired use of this application and how these barriers can be removed. Include your current plan to address deficiencies. Recommendations include improvement of processes, refinement of policies and budget requests.

**Impact on Teaching and Learning:**

Describe how the implementation of these recommendations can have impact on teaching and learning from the statewide perspective with measurable outcomes.