

The background features abstract, overlapping geometric shapes in various shades of blue, ranging from light sky blue to deep navy blue. The shapes are primarily triangles and polygons, creating a dynamic, modern aesthetic. The text is centered on a white background that is partially framed by these blue shapes.

# Education Telecommunications Council

Friday, October 30, 2015  
Iowa Department of Education  
ICN Room and various sites

# Welcome and Introductions

Gwen Nagel, Iowa Department of Education

ETC Chair

# Department of Education Update

Ryan Wise, Iowa Department of Education

# ICN Updates

Phil Groner, Iowa Communications Network

- Managed Voice Services (MVS)
- MPEG Video

# Recommended Funding Request for RTC Support for FY 2017

Recommendation tabled at spring ETC meeting.

FY2016 Appropriation \$992,913

HF 658:

*Moneys appropriated in this section shall be distributed by the Department of Education to the regional telecommunications councils based upon usage by region.*

Base rate for FY2016 \$50,000

# Review of ETC Roles & Responsibilities

## Discussion of the Future of the ETC

### ETC Guiding Principles and Beliefs:

*The purpose of the Education Telecommunications Council (ETC) is to assure that the educational needs of all Iowans are met through the present and future development and operation of the Iowa Communications Network (ICN). The ETC operates as a collective educational voice, guided by the Code of Iowa, Chapter 8D.*

### IA Code 8D.5:

*The council shall establish scheduling and site usage policies for educational users of the network, coordinate the activities of the regional telecommunications councils, and develop proposed rule changes to rules for recommendation to the commission. The council shall also recommend long-range plans for enhancements needed for educational applications.*

# Review of ETC Roles & Responsibilities

## Discussion of the Future of the ETC

HF658:

*The regional telecommunications councils established in section 8D.5 shall use the moneys appropriated in this section to provide coordination of technical assistance for network classrooms, planning and troubleshooting for local area networks, scheduling of video sites and other related support activities.*

Further guidance from the DE for FY 2016:

Funds within the plan may be allocated for staff support and equipment/software purchases that support long-term region-wide needs. For example: LAN/WAN support, scheduling hardware, regional loaner parts depot for ICN video classroom and/or Internet service, diagnostic hardware/software used for troubleshooting ICN video classrooms and/or local area networks, research services to assist schools in finding technology solutions, installation, troubleshooting assistance, training schools on technical topics, school technology planning, and wireless networking assistance.

# Review of ETC Roles & Responsibilities

## Discussion of the Future of the ETC cont.

Possible questions for discussion:

- ▶ How can the ETC and RTCs help schools and libraries with technology needs today and in the future?
- ▶ What are the implications for schools that decide to close their ICN rooms rather than upgrade?
- ▶ Are these schools utilizing other ICN services?
- ▶ How can the ETC and RTCs help these schools with distance learning opportunities?

# RTC 2015 Annual Report Summary and FY 2016 RTC Budgets

≈ 27.91% of funding for Technical Assistance for Network Classrooms

≈ 29.86% of funding for Planning and Troubleshooting for Local Area Networks

≈ 42.23% of funding for Scheduling of Video Sites

After reviewing FY 2015 RTC Annual Reports, some possible discussion points:

- ▶ Why are sites choosing not to upgrade to H323/IP video sites?
- ▶ What can the ETC do to assist in encouraging educational sites to implement the change to IP video?
- ▶ As some sites close rather than update to IP video, can the RTC help to ensure services are still available in these locations with alternate technology?
- ▶ One RTC is utilizing E-rate funds to offer a financial incentive to encourage schools to upgrade to IP classrooms. Would this work in other RTCs?

# RTC Vacancies by region

## RTC 1

- Department of Education

## RTC 2

- Iowa Association of Independent Colleges and Universities  
representative awaiting confirmation

## RTC 3

- State Board of Regents Iowa Association of Community College Trustees

## RTC 4

- Area Education Association Boards
- Department of Education

## RTC 5

- Iowa Association of School Boards

## RTC 6

- Iowa Association of Independent Colleges and Universities current rep willing to continue until new appointment made

# RTC Vacancies by region cont.

## RTC 7

- Independent Colleges and Universities
- Department of Education

## RTC 9

- State Board of Regents

## RTC 10

- Iowa Association of Independent Colleges and Universities  
representative awaiting confirmation
- Department of Education

## RTC 11

- State Board of Regents
- Iowa Association of Community College Trustees

## RTC 12

- State Board of Regents
- Department of Education

## RTC 13

- Iowa Association of School Boards
- Iowa State Education Association

# RTC Vacancies by region cont.

## RTC 14

None

## RTC 15

None

## RTC 16

- Iowa Association of Independent Colleges and Universities

# RTC Vacancies by Appointing Authority

## State Board of Regents

RTCs 3, 11, 12

## Iowa Association of Community College Trustees

RTCs 3, 11

## Area Education Agency Boards

RTC 4

## Iowa Association of School Boards

RTCs 5, 13

## School Administrators of Iowa

No vacancies

## Iowa Association of Independent Colleges and Universities

RTCs 2, 6, 7, 10, 16

## Iowa State Education Association

RTC 13

## Department of Education

RTCs 1, 4, 7, 10, 12

Adjournment