

District Technology Infrastructure Goals and Objectives

This section is for districts to provide specific, measurable, District Technology Infrastructure Goals and Objectives, and a narrative description **For e-rate purposes, districts should specifically mention e-rate eligible services that the district will leverage to support the educational and administrative needs of the district. Kan-Ed members should include a reference to Kan-Ed provided services when addressing this goal.**

Approaches Requirements: Objectives are not linked to goals or are absent. Objectives do not appear to be measurable or attainable. Infrastructure, telecommunications, hardware, software, Internet access, services and resources are mentioned but it is not clear how these support the educational or administrative needs of the district.

Meets Requirements: Measurable objectives for each goal have been established. Infrastructure, telecommunications, hardware, software, Internet access, services and resources clearly support the educational and administrative needs of the district. E-rate eligible services, including Kan-Ed services, if a member of Kan-Ed, are addressed.

Exemplary: Measurable objectives for each goal have been established. Objectives are identified as being integrated into building-level school improvement plans to improve student learning. District goals & objectives support 21st Century Teaching and Learning. District educational priorities clearly drive decisions related to district technology infrastructure, telecommunications, hardware, software, Internet access, services, and resources. E-rate eligible services, including Kan-Ed Member Services, if a member of Kan-Ed, are addressed. Hardware, software and infrastructure purchases clearly support the school improvement plans of the district.

District Technology Infrastructure Goals/Objectives:

District technology infrastructure, telecommunications, hardware, software, internet access, services and resources support the educational and administrative needs of the district.

- 100% of classrooms will have access to telecommunications services, including phone, long distance and voicemail.
- 100% of the district will have wireless access to the local network and Internet
- 100% of students in grades 3-5 will have access to a computer lab for use during school hours
- 100% of USD [REDACTED] students will have access to the KanEd portal and other KanEd online resources.
- Students in K-5, 9-12 will have access to computers at a ratio of 2 students to one computer or better.
- Staff, Students and Parents will have access to online gradebook 100% of the time.

District Technology Infrastructure Narrative Description

Provide a description of the infrastructure, telecommunications, hardware, software, internet access, services, support, and resources the district will leverage to support the educational and administrative needs of the district:

USD [REDACTED] will continue to assess current technology usages and create an environment within the district classrooms which support an integration of technology to support and enhance student learning. By utilizing our Kan-Ed 3.0 mB internet connection for our ITV environment and our E-Rate funds to develop our technology, it is the district's interest to continue our current roadmap of technology and expand those technologies to fully embrace the 21st century classroom in preparation of our students' future.

As we continue to examine ways in which on-line instruction becomes more of a normed means of curricular delivery, we will continue to require Kan-Ed and E-Rate funds to support our efforts in these modes of delivery. It is our hope to create additional learning labs which will assist students in credit recovery, AP opportunities, and additional course offerings not presently available to our student population.

Additional software purchases and upgrades will be needed. We will be updating FileMaker programs to our district. We are also looking at various typing programs to teach basic keyboarding skills.

USD [REDACTED] also plans on continuing its usage of many online programs such as AIMS Web for assessment and progress monitoring, Quia, KCA assessments, local generated assessments, Study Island math and reading practice, and other various programs.

Laptops at the high school level will be the first hardware changes made in the district.

Finally, a new module to our content filter may be added to embrace the new classroom 21st Century requirements of controlling mobile devices.

Evaluating District Technology Infrastructure Goals And Objectives

This section is for districts to identify how they will measure the successful completion of Infrastructure Goals and Objectives. How will districts know when these goals/objectives are successfully achieved?

Approaching Requirements: Measurements are mentioned but it is not clear what will be measured to identify whether goals and objectives are met

Meets Requirements: A plan for measuring the goals and objectives identified in 4A is described. It clearly defines how the district will assess and monitor annual progress toward these goals and objectives.

Exemplary: A plan for measuring the Infrastructure goals and objectives identified is described. It clearly defines how the district will annually track progress and measure growth toward these goals and objectives. Specific examples of Quantitative and Qualitative methods used for evaluating goals and objectives are identified.

Outline specifically how the district intends to measure success related to District Technology infrastructure Goal(s) and Objectives:

Obj. 1 Access to telecommunications services will be measured through an annual inventory of each classroom to confirm that all hardware is there and services are functioning. An annual staff meeting will be given to assess any issues or needs that have been overlooked. We must ensure that access to these telecommunication services is available 100% of the time for effective communication.

Obj. 2: Access to our local network and Internet via wireless network is continually monitored via software. Also any issues are reported directly to our technology coordinator.

Obj. 3: Access to a computer lab by our 3-5 grades will be assured by a physical inventory of the computers, and via a staff and student survey that the computers are functioning and that the computers meet the educational needs.

Obj 4: Access to the KanEd resources will be assessed via usage logs for tools and access to the site will establish the frequency of use. A survey of staff will determine the application to classes and impact on student learning.

Obj. 5: Access to laptops by our 9-12 grades will be assured by a physical inventory of the laptops, which will be compared to enrollment numbers. A staff and student survey will be given, which will also include discussions with staff and students that the laptops are functioning and that the laptops meet the educational needs.

Obj. 6: Evaluation of this objective will include review of access logs, web server availability logs, and feedback from staff, parents, and students. Our current feedback from parents and students is that the system is being well utilized by parents and students.