**Summary of the May 2022 for KY K-12 Education**

**Technology Leaders’ Virtual Meeting**

In case you missed it or want a refresher, the following is what we talked about during the May 17, 2022 EdTech leaders’ virtual meeting. A copy of the video and audio can be found at:

<https://mediaportal.education.ky.gov/technology/2022/05/edtech-webcast-may-2022/>.

Public viewing of the archived webcasts and written summaries are also available on the KDE Media Portal at: <http://mediaportal.education.ky.gov/>. Numbers in **RED** indicate the timestamp for that portion of the discussion so it can be easily located on the full digital recording.

This was a virtual meeting with our OET staff and all the districts joining via Microsoft Teams and/or YouTube. We will continue to make these available from our KDE media portal so that you can watch the archived discussion and share with the appropriate people in your district. Several GoSoapBox poll questions were posed throughout the meeting and district EdTech leaders were asked to respond to all the questions as it assists us in planning and getting a feel for how to best move forward. Your voice and your feedback are important and extremely helpful to us. Please remember that in addition to these webcasts being available on the KDE Media Portal, each month’s webcast is accompanied by these written summaries. We encourage you to share the link and all or any portion of these summary notes with staff throughout your district who may find the information beneficial to them in their position.

**(2:35) Kentucky Educator Credentials System –** All 42,000 new and existing KY K-12 teachers, 3000 KY K-12 administrators, and 200 school district HR staff will use this system going forward. In 2018, the Education Professional Standards Board and the staff moved back under the KDE umbrella. All the systems being used prior to the move were home-grown systems and in need of maintenance and updating.

The department undertook this project in 2019 with a Request for Information (RFI) and then proceeded on with the issuance of a Request for Proposal (RFP) that led to an award to RANDA Solutions, Inc. They were the vendor selected to replace and redesign of over 20 years’ worth of home-grown systems within the Office of Educator Licensing and Effectiveness (OELE). New functionality went live on May 2nd through the launching of Phase 1.

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There will be additional phases after these two initial phases are complete. The licensure piece affects all the teachers and principals across the state. As we launched Phase 1, there were several functions remaining in the legacy system and it caused some confusion. A few adjustments were made to the home screen and corrected the login issues being experienced by most users. This is a large system and involves a massive transition; given that, it is going very well but has had some glitches that have been corrected very timely. For reference, here are the links for support and general information:

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**(19:42) Online Testing Update -** Records were set on the number of KY K-12 online tests successfully provided & taken in a single day (***240K for Kentucky Summative Assessment testing***) and in total over the week. Thanks to all those in districts, KDE and our vendor partners that helped make that happen. Other states have not had similar success. Paul Shoemaker joined us today and provided an update on the testing across the various platforms. It was interesting to note that this year’s online version of the ACT exceeded the number of paper ACT tests taken previously; KDE will continue to move toward an all-online testing platform for the ACT. This year, at this time, we have completed 1,494,286 online tests across the state and recorded very few incidents. Districts are very well prepared, and DACs/CIOs have delivered a very successful program.

**(23:19) Building Wiring Checklist Update –** This checklist has gone through a review/update and is now in its fifth version with a new name--[The Building and Technology Wiring Project Form](https://education.ky.gov/districts/tech/kpur/Documents/Building%20Technology%20Wiring%20Project%20Form%20Version%205%204-20-2022.pdf). This update and a supporting guidance document were completed while going through the process of reviewing our forms and district requests. Much of the document remains the same; however, it has been updated to address newer wiring components, digital approval signatures and electronic submission/workflow. We hope these changes have made it a little simpler. We encourage you to get involved as early as you can during a building or renovation project to address technology needs as part of the construction process.

**(28:11) New Regulation--Full-Time Enrolled Online, Virtual and Remote –** Marty Park discussed how we are trying to bring in all the right people to discuss full-time enrolled virtual and remote students. This came about initially as a pandemic response; however, it is planned to continue for some students where full-time online, virtual and remote instruction is working for the right students at just the right time.

We have an attendance waiver in place that allows students to be enrolled full-time in online, virtual and remote instruction. This allowance has always been in place for performance-based learning for our 5-12 grade students, but the waiver extended this to include K-4 students. The waiver added the funding mechanics, but it also set into place some high-quality elements around what a successful program looks like; this waiver has been extended for the upcoming school year as we work to make a more permanent solution.

The waiver will be in place for the upcoming school year and approximately 140 school districts are participating again. We will be “unpacking” the whole discussion, sharing some descriptive data and presenting a layout of what a regulation around this might look like. This will be a review item at our June board meeting and, based on that discussion, the current plan it to take an initial regulation back to the board in August. It takes approximately nine months for a regulation to go through all the approval steps, so work has to begin now for this to be in place for school year 2023/4. This will also require amending the current attendance regulation to allow for the funding mechanics.

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The responses are as we expected and understandable. This is an important discussion for our edtech leaders to be a part of at the school and district level. Much of the design work extends into blended learning and extends across the majority of our offices within the KDE.

**(38:18) Kentucky Virtual Library (KVL) Announcement –** Marty Park and James Allen shared a very recent and important announcement regarding Kentucky Virtual Library. The KVL team can now integrate sign into the Kentucky Virtual Library with your Google workspace. It is a single sign-on opportunity and will improve the user experience for our students and teachers.

**(40:18) STLP State Championship Recap/Lessons Learned –** Marty shared that this year was a huge celebration and Jeff champions this along with the Digital Learning Team; it takes everyone to make this the success it continues to be. Jeff Sebulsky provided a recap of the STLP State Championship event that was held at the newly renovated Central Bank Center/Rupp Arena. We had over 14,000 people total in attendance. There were some challenges with using the new facility, but we learned a lot. The content was awesome as usual and continues to grow. Even though it ended a month ago, we still have lots of activities and learning happening. It’s not about just that one day! Let’s take the feedback, look at what we learned and make next year even better. STLP is a year-long experience and a new opportunity every year; your feedback is vital for how we structure the upcoming school year.

**(50:40) Training Opportunities Update –** There are several professional learning opportunities happening for our teams this summer—both technical and from the learning side. These events have free registration; however, the participant/district would be responsible for travel expenses:

* Digital Learning Coach Summit – June 14th; hosted by KDE and led by Laura Raganas
* Murray State Teaching & Technology Summit - June 7th/8th
* Fayette’s Innovations for Learning Conference – June 1st
* #KYGoDigital Virtual Event - June 21st
* [**KY TeachMeet Series**](https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fsites.google.com%2Feducation.ky.gov%2Fkydlc%2Fteachmeet%3Fauthuser%3D0&data=05%7C01%7Clisa.moore%40education.ky.gov%7Ca70cf90626e84d6d25fd08da537ea034%7C9360c11f90e64706ad0025fcdc9e2ed1%7C0%7C0%7C637914100594879677%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=jVTGAKQVoAXpEOmT9%2FAbdQPHmoG9LdynXsoRh3VFlVw%3D&reserved=0) – Week of July 18th

The full Digital Learning and Leading events calendar can be viewed at <https://education.ky.gov/school/diglrn/Pages/default.aspx>.

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**(54:49) KY K-12 Data Systems Update –**

* **Annual IC Payment Reminder –** Infinite Campus invoices have gone out. If your district hasn’t received an invoice or cannot locate it, please send a request to the KDE Data Request mailbox at [kdedatarequest@education.ky.gov](mailto:kdedatarequest@education.ky.gov) to get a copy of that invoice. Invoices are due on August 15th so there is not a big rush, but the invoices did go out early to provide districts the flexibility to use current year funds for payment. We will begin following up with outstanding districts in late July/early August.
* DeDe thanked everyone who worked on the **Front Door** project. There were several new updates and the file is now being prepared to submit to the Commonwealth Office of Technology (COT). If you had an update and just didn’t get it in, please go ahead and submit it to the KDE Data Request mailbox; we’ll be submitting updates to COT periodically throughout the year.
* **School Report Card** – The financial report card data for the 2020/2021 school year will go live this month. This will close out the 2020/2021 school year for the report card. The School Report Card will open in mid-July for the 2021/2022 school year with the school safety data. Previous years will have another opening in August with the non-accountability and assessment data. Accountability and assessment data will be included this year around mid-September, but there is still a lot of work that has to be done in benchmarking, etc.
* **Beginning of Year Training** – We are scheduling BOY training for mid-July. If you have items you like to see included in this training, please let us know.

**(59:25) Reminder of Annual Cybersecurity Health Check -** Every year at this time we spend a few minutes to remind you regarding our mandated requirement to provide an update to your local board in how well we are doing regarding cybersafety. If you have questions on how to prepare this update or you are a new CIO, please reach out to your KETS Engineer for guidance. This is also the time to provide your training needs and your security needs to better protect your schools and district. The deadline for completion is August 31 each year; there is no set template for the report, but there are some guidelines and things you may want to consider including in your report.

**(1:01:15) Security Baseline Project Update** – This is a project we’ve been discussing for a few months to secure a baseline of security functions around the identities of our adult community. This will establish a minimum standard of security across the K-12 enterprise that will evolve over time. That “minimum standard” will includes things like Multi-Factor Authentication (MFA), self-service password reset, conditional access, password expiration notifications, and some threat reporting. Right now, the focus is on the adult community—teachers, administrators and privileged-account holders. Close to one-third of our districts have already adopted most of these functions to some degree. We will be working to move all users to this level and work on this behavior as we continue to work toward that connected user experience for all users.

There are three teams working in the background to keep this effort moving forward:

1. Design Team – Purely focused on establishing a baseline configuration that will be applied to all Office 365 tenants,
2. Customer Facing Team – Focus on the professional learning and the understanding of what we are doing and how to manage it moving forward, and
3. Advisory Committee – Established and working on putting their collective communication and experience into a readiness guide to help prepare districts. This committee has met a few times and will increase the frequency as we move toward pilots and implementation.

The implementation approach will be two-phased. During Phase 1, the Microsoft Team will be meeting with your tenant administrator and teaching how to administrate and manage these functions. Phase 2 will be at your own pace as the administrator decides how quickly to implement these functions across staff. A secondary visit with every district is possible; this would mean there is a pre- and post-secure score engagement where you can assess how well you are performing security functions both before and after these security functions are in place. We are excited about this and KETS Engineers will be working with you on scheduling; this schedule is anticipated to run through late May/early June all the way to November.

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Looks like about one-third of our districts plan to extend the security functions on to the student population and looks like about half of you are planning to go beyond the baseline.  Great information for us to have at this point. Phil commented about all the activities that are happening right now and throughout the rest of the month to get this project underway—exciting times!

**(1:10:19) August KBE Items –** The Office of Education Technology typically doesn’t have items going before the board at every meeting, but in August we have three items that will go before the board members for consideration:

1. Approval of Kentucky Education Technology System (KETS) Operational Plan for School Year (SY) 2022-2023. We present this annually at either the June or August board meeting and this allows us to disburse our KETS funds through the KETS Offers of Assistance program. This will be covered more fully in our July webcast.
2. Certification of 702 KAR 1:170, School district data security and data breaches, to avoid expiration. We are not planning to make any changes to this regulation; therefore, this step is necessary to begin the next seven-year cycle knowing that an amendment can be done as needed anytime within that next seven-year timeframe.
3. New Regulation: Full-Time Enrolled Online, Virtual and Remote Learning. We discussed this in detail earlier in today’s webcast, but the plan is to take this before the board in August for their approval.

**(1:13:59) From the KETS Corner by Mike Leadingham –** Mike asked everyone to review his latest email message sent May 16th detailing several items for our EdTech leaders. Below you can find excerpts of that email along with items that have been highlighted/were discussed in more detail during today’s presentation.

In early May, KDE’s EPSB support organization transitioned to a new teacher/principal licensing system called the, “KY Educator Credentialing System”, or KECS.  KY grants or renews ~34,000 professional teaching and administrative licenses every year, and now, with Randa Solution’s cloud-based workflow system, the work required to apply or renew an application has been cut in half, the process streamlined, and a number of home-grown in-house written applications were able to be retired and replaced with a modern, cloud-based solution.  173 Superintendents, ~200 District HR Reps, and ~35 college personnel, along with ~16 KDE staff have been trained or given access to training and are using the system today to process renewals and new license requests, with thousands of teachers and principals using the system to renew or apply for new licenses.  The Office of Educator Licensure and Effectiveness, (OELE), has overall lead and oversight for these services.

Transfers of the 2nd KETS Offers of Assistance, $12/ada, have been under-way.   Response accepting and identifying your intent with the KETS Offer is required by May 28th.  As previously identified, this will be the final KETS Offers of Assistance for this fiscal year.  Every district should be receiving this 2nd KETS Offer or a combination of the 1st & 2nd Offer, which is a total of $21/ada for the year.  We realize the importance and will be providing projections for the 2022/2023 KETS Offers soon.

Work and preparation is occurring for the Next Generation (2024/2030) KETS Master Plan for Education Technology.  I remind each of you to be prepared to engage and participate in this effort, which will guide the KETS Program through 2030. (Wow!)

Each of you will be receiving notice and request to provide a Letter of Agency (LOA), required for our Erate 470 and competitive bid for the Next Generation K-12 Internet, on behalf of all districts.  These will be required to be submitted no later than Friday, June 24th, 2022, the earlier the better.  Please contact your KETS Engineer with any challenges you foresee in submitting by the required date, or with any questions.

The revised and improved KETS Building & Wiring Project Form, Ver. 5.0, is now available for access by district leaders and architects/engineers which work on district facility projects.    I continue to remind and encourage you to ensure you are proactively involved in district facilities projects to ensure technology needs and requirements are appropriately considered and included.

We, OET, submitted a Ky./KETS response to the FCC’s Notice of Proposed Rule Making for the Erate Program which focused on considerations for state and consortium applications.   See previous communications on the details associated tot his NPRM.  Reply comments will be due on May 26th for this NPRM.

Thanks to everyone for submitting your annual District Education Technology Plan.

Information for the Digital Readiness Survey, July to Sept completion window, will be shared soon.  This year will include a version to collect information for each of our Area Technology Centers (ATC).  The principal will provide response to these surveys through the Career and Technical Education Office within KDE; however, we will ask the leaders within the host districts for these ATC locations be supportive and provide assistance as necessary or available.  The KETS Engineers will be supporting this effort and will be providing more guidance and information.

On-line testing has been occurring with great success, setting records.   This success is certainly a reflection on each of you within the districts that makes this happen.

Some preliminary info:

2022 Online Testing Totals - All Platforms (As of 5/16/22 8:40 AM EST)

* CTECS/EoP                                                                              36,038
* TRACK                                                                                           846
* ACT Online                                                                             23,500
* KSA Testing (Including Surveys) 1,433,902
* Total Online Testing Session **1,494,286**

Thanks.

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**(1:23:40) 2022 Stilwell Award Update –** We are working on the plan as described last month to design the award and prepare the written communication and decide on the method(s) of delivery for both. We really want to emphasize to your leadership/board just how much you accomplished and how much you overcame to make the last two years successful. We’ll also be planning a Red Suspender Day for the near future.

Thanks for joining us today and we’ll see you next month!