Board of Directors Meeting

February 2015
AGENDA
Information Network of Kansas Inc.
Board of Directors Meeting
700 SW Harrison Topeka, Kansas 66603
2nd Floor Conference Room
Tuesday February 3rd, 2015
10:00am - 1:00pm CST

Consent Agenda: Please NOTE: Any Board member may request an item be removed from this consent agenda and moved to the regular agenda for discussion.

January 2015 INK Board Minutes
January 2015 Executive Director Report
January 2015 Network Manager Report

Contracts for Approval

The following entities are requesting an Over-the-Counter service which will allow government agency constituents to pay for government agency services using credit cards at government agency locations and receive confirmation of payment. Development of the INK application for these services is at no cost to the contracted government agencies. These are fee services.

- City of Ogden (KPC)
- Office of the State Bank Commissioner (KanPay)
- City of Elkhart (KPC)
- City of Overbrook (KPC)
- City of Overbrook Parks and Recreation (KPC)

Regular Agenda:

1. KIC Annual Contract Compliance Audit 20 minutes
2. Mobile Committee Update 15 minutes
3. 2015 INK Budget Update 15 minutes
4. iMerge and Data Edge 2015 Contract Approval 20 minutes
5. KPERS, Mize Houser and Non State Health Plan Approval 20 minutes
6. Lunch 30 minutes
7. KBC & Single Sign On Update 20 minutes
8. December 31st Service Interruption 15 minutes
9. New Business
10. Adjourn

Next Meeting Scheduled for March 3rd, 2015
The January 5, 2014 meeting was conducted in 700 SW Harrison, Topeka, Kansas, 66603, 2nd Floor Conference Room.

Board members and proxies present: Kevin Cronister, Donna Shelite, Kathy Sachs (Kobach), Terry Holdren, Joe Connor and Scott Hill. Others present: Jim Hollingsworth, INK Executive Director, Phil Elwood and Richard Raimond of Goodell Stratton Edmonds & Palmer (INK Counsel), Duncan Friend (SOS), Shane Myers, Ashley Gordon, Wayne Dirks and James Adams (Kansas Information Consortium, LLC).

At 10:04 a.m. Connor called the meeting to order. Connor introduced the consent agenda for approval.

Contracts presented for approval:
USD 330 Mission Valley District (KPC)
USD 330 Mission Valley High (KPC)
USD 330 Mission Valley Elementary (KPC)
Bonner Springs Public Library (KPC)
City of New Strawn (KPC)
Hamilton County Library Donations (KPC)
Office of the State Bank Commissioner (KanPay)
City of Marysville (KPC)
City of Colby Police Department (KPC)
City of Colby Municipal Court (KPC)
Various (KanPay) – 16 counties request an amendment to their WebTags Electronic Government Service Agreement which will decrease the processing fee for ACH transactions from $3.00 to $1.25. The following counties have submitted signed amendments:

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<th>Bourbon County KS</th>
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Cronister moved to approve the consent agenda, Hill seconded. Motion passed.
Motion was made by Cronister and seconded by Shelite to approve the 2015 slate of INK officers: Holdren: Chair, Sachs (Kobach): Vice Chair, Clark: Treasurer, Landeck: Secretary. Motion passed.

Connor yielded the chair position and Holdren took over the chairing of the meeting.

Hollingsworth provided an update on a grant for $21,450 submitted by the Ks Dept of Revenue for the purchase of equipment to establish a test lab for mobile development. Discussion ensued. Cronister retracted the grant request, but their agency will be moving forward with their mobile initiatives. It was decided to reinstate the Mobile committee as proposed by the Governor’s IT Initiatives to Lower Costs and Improve Efficiency (http://oits.ks.gov/initiatives #22). Shelite agreed to work with Clark to identify the members of the committee and that a report would be given at the February 2015 INK meeting.

Myers highlighted the key initiatives of the 2015 Business Plan and described the methodology used to determine the project planning of the coming year. Discussion ensued. Dialogue will continue between INK, KIC and KSSOS on INK Board Strategy #6 requirements and report will be delivered to INK Board at future INK board meeting.

Hollingsworth provided an executive overview of the 2015 INK budget. Discussion ensued. Motion was made by Sachs to approve the 2015 INK budget with the financial commitment to the KDWPT RFP be included in the final budget.

Motion was made by Cronister to approve the 2015 INK business plan. Seconded by Sachs. Motion passed.

Sachs reported that the Secretary of State and the governor met and agreed that the Secretary of State will be leading the next phase of the Kansas Business Center initiative. Secretary Kobach will begin making appointments to the KBC Advisory Committee. Sachs invited interested board members to participate in the advisory committee.

Having no further action, Holdren adjourned the meeting.
2011 – 2014 Strategies

<table>
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<tr>
<th>Strategy 1</th>
<th>Provide increased Access to multiple entities with Kansas state, county and local entities.</th>
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<td>Strategy 2</td>
<td>Demonstrate Value of collaboration with state portal to state, county and local governments.</td>
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<td>Strategy 3</td>
<td>Demonstrate expanded data Distribution mechanisms to agencies and associations, business community and citizens.</td>
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<td>Strategy 4</td>
<td>Implement a recoverable, scalable Infrastructure environment.</td>
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<td>Strategy 5</td>
<td>Maintain a highly Secure environment to attain compliance to applicable industry standards.</td>
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<td>Strategy 6</td>
<td>Accomplish Benchmarks to measure the progress toward the completion of established metrics with associated timelines.</td>
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2014 Strategic Goals
- Access, Value: Coordinate access to information external to the state for seven services.
- Distribution: Implement ten mobile services.
- Distribution: Implement fifteen RSS feeds available from the portal.

State Entity Grants:
*changes are highlighted

December 2014 Grant Submissions
KDOR: Mobile Technology
- KDOR is requesting $21k to purchase equipment to assist in the development of mobile applications.
- A member of the INK board of directors needs to be appointed to facilitate the meeting of the INK Grants committee to discuss, score and provide funding recommendation of the grant.
- As a reminder, the grants committee consists of the three Chief Information Technology Officers for the three branches of state government and one member of the INK board. The INK executive director and network manager serve as staff to the committee.
- The board member selection will be discussed at the Dec INK board meeting.
- KDOR withdrew their grant request at the January 2015 INK Bd meeting

Prospective Grants
Ks Board of Regents: Credentialing data gathering.
- Discussions were held with Elaine Frisbie of the Board of Regents to discuss the ability to utilize INK grant funds to facilitate the gathering of credentialing information from several agencies in their effort to provide feedback to the Governor’s office and other regent institutions to better understand the status of professionals in the state and their continuing education and work location.
- Met with Sec. Clark to discuss the initiative. Clark suggested using students to perform the data gathering.
- Met subsequently with Regents to discuss next steps and they have halted the request due to declining resources and the unknown circumstances with the upcoming legislative session.
- We agreed to meet again after the session to assess the capability of moving forward.

Active Grants
KSHS Statehouse Visitor Center:
Approved: May 2014
Approved Amount: $60,000
Spent to Date: $38,533.97
Amount Remaining: $21,466.03
- Interactive Kiosks for Capitol Visitor Center Lobby
  Acquisition, installation, and configuration of the hardware and software to support three (3) touchscreen interactive kiosks for the Capitol Visitor Center lobby. $60,000
- Building Directory Location Services Application
Development and implementation of a building directory and location services application to guide visitors to their desired location in and around the Capitol. The directory and location application will be delivered through the interactive kiosks and, if feasible, on the web and via a mobile app. $10,000

Functionality and product selection discussions continue

- The Historical Society has been working with Four Winds to fulfill the INK grant requirements. Members of the committee are Terri Clark, Barry Greis, Todd Fertig, Roderick Patton, Jennie Chinn, Jesse DeGarmo, Matt Veath and Mary Madden. They have decided on two 48' touch screen monitors behind the Capitol Visitor Center information desk. Anthony Fadale (State Accessibility Coordinator) has been an adviser on the height and placement. Four Winds is going to send them a cost estimate by Friday the 29th to do the following:
  1. Wayfinding
     - How to get to the building's public spaces
     - Search by or browse by: names (people and spaces), map
  2. Find Your Legislator by Kansas map (Legislative Resources source for data)
  3. Events--"What's Going On" (At this point it will be information provided by KLISS)
  4. "One of a Kind" tour, highlights of 13 locations in the Capitol, a very basic self-guided tour.

Four Winds may also be able to provide them with the ability to do all the mobile app tours too, the purpose of the second INK grant. Four Winds plans to provide them with a separate estimate by the end of next week.

- Progress continues with the installation of the wiring of the kiosks. They have had to make one change with the completion date due to unforeseen delays with graphic design element. The completion date is now January 5 or 6. Barry Greis is working with Tom Kelly and Terri Clark on routing power and network cables and removal of marble from the floor to accommodate the kiosk base so it is flush with the floor.

- **Received and have paid invoices to Four Winds for the kiosk hardware and software components.**

- **Two large touch screens have been installed on the east wall next to the information desk at the visitor entrance.**
INK Initiatives:

KBC Restricted Fund
Amount Requested: $500,000
Total Expended: $127,873
Remaining Balance: $372,127

Nature of Request: Explore and implement training and regulatory applications and services from a centralized destination for starting, maintaining and closing a business in Kansas

- Discussions held with representatives from MIT and GovLab. Travel and accommodations paid: $10,044.30
- KBC report created by Dazza Greenwood: Amount Paid: $35,000
- Programming performed to integrate electronic transactions for Annual Reports application from leading CPA software. Reported as 40% of all Annual Report transactions that are currently not captured electronically.
  - Invoice(s) received and paid for cost of third party programming to develop CPA electronic integration. Amount Paid: $75,000
- Much of this month was spent with meetings regarding this initiative. Have met with both the Content team, (SOS, Network Kansas, KDOR, KIC, INK) and the Technical Team (KDOR, SOS, KIC, OITS) to discuss and understand what functionality is desired by each team.
- It was decided that an INK project manager would not be hired until after the Phase 1, due by Sept. 2, is complete.
- There still exists process and security questions and concerns and the respective teams are working the issues to discover solutions or alternatives
- It has been reiterated in both team meetings that INK will take over the project at the conclusion of Phase 1.
- SOS has conducted two sessions of user review. The first group consisted of user groups. Attending were lawyers, CPAs and our own Mr. Landeck. Kathy conducted a walk-through of the application content. Terrific feedback was given by the group including the addition of a new tab for tax professionals that list only the forms required. There was good discussion that this group knew what they needed to do and only needed the forms to be able to do it. Having a list of the available or applicable forms would be a great service for them. The second group consisted of Labor and Revenue to review the site. Both groups appeared enthusiastic to participate.

A group meeting was also held with SOS and KIC to review a demo of the inclusion of the content being developed by SOS into the portal. Overall, the demo was received well by SOS. As the content for the site is still being developed discussions commenced regarding the timeline of when SOS would complete the content development and when KIC may implement the content into the portal. It is important to note here that the content being developed by SOS has been accepted well by the user groups and will be a great improvement to the existing KBC content. Some of the content includes videos of Sec Kobach of explanations of the different types of business formations. The
August INK meeting will include a short demonstration of the inclusion of the SOS content into the KBC structure on the portal.

Group sessions have continued with different state user groups including Labor and Revenue. In addition, a group meeting with Labor, KIC and Revenue help desk personnel was performed to provide an overview and awareness of the new KBC layout and logon procedures.

The work on updating the KBC site is progressing at breakneck speed. KIC continues to be “all hands on deck” to complete the changes being requested by SOS. The launch date has been extended to Sept 10 to accommodate a change to the KBC logo on all of the SOS apps, not just those that require login using the KanAccess single sign-on. Discipline for new changes will need to be undertaken to ensure the current requests can all be completed.

KIC and I met with Kevin and his staff to discuss the announcements of both his initiatives and the KBC launch. KDOR will delay their announcement until after the launch of the KBC and will work with the public information officers of the Governor, KSOS and KDOR to develop an announcement that is acceptable to everyone.

After discussing the expenditure with the INK Executive team, a video of the Sec of State will be included on the KBC that performs an introduction to the site and describes the new layout. The estimate for the cost of production is $7,800 and will be allocated to the KBC Restricted Funds account.

The new KBC site will be demonstrated at the Sept INK board meeting.

$7,800 of the KBC Restricted funds was used to develop a video message from Secretary Kobach welcoming visitors to the new KBC.

The site availability was publicly announced after a week of “soft launch”. Governor Brownback, Secretary Kobach and Secretary Gordon (KDOL) held a press conference on the main floor of Memorial Hall on Friday Sept. 26.

Continued expansion of the site is on hold until discussion of Phase II of the KBC has been performed and approval of 2015 INK business plan.

2015 Business plan approved at January meeting. Will be conducting meetings with SOS and others to develop the scope and strategy of the KBC development for 2015.

KDWPT RFP

- The contingency contract if the bid was successful has been executed. The contract asserts INK’s financial support for the RFP. Revenue generation for INK is negotiated to return 60 – 80% of the potential revenue within the first three to five years.
- The RFP was submitted on time.
- As of the date of this report, no correspondence has been received from KDWPT.

Avamar Updates

- The Va. and Tx. facilities were upgraded to Avamar v7.
- KIC notified INK that the NIC server experienced extremely high CPU utilization and required restarting. Although not confirmed, it is believed the Avamar update and the Oracle database version may be causing the issue.
- Updates to the Avamar server have been postponed since 5/13/14 so as to not destabilize the portal and agency applications.
- Currently, the Texas facility is being used to test an upgrade the Oracle database and further test that the backup can be run successfully. NIC is working closely with Oracle and Avamar technicians. If the test is successful, the solution will be deployed in the Va. facility.
- Once the Avamar backups are reinitiated, the system will go back to the last update and begin replicating the changes to the INK Avamar server.
- Met with Mit Winter or Alexander Open Systems (AOS) and EMC representatives to discuss the upgrade of INK’s Avamar server to increase capacity and uplift the operating system.
- The upgrade will require coordination with KIC/NIC technicians to ensure operating system compatibility.
- I have requested that AOS provide capacity reports on the existing INK Avamar server to determine the timeline for the requirement to increase the size of the memory.
- Preliminary bid for the upgrade is approximately $27k. This amount is essentially the same amount expended for the current server with the increase of memory from 2 terabytes to 8 terabytes.
- NIC successfully upgraded Avamar source to version 7.
- Backup to INK Avamar has resumed. NIC has implemented VDMK backup following Robert Brady and Minihan’s requests. This reconfiguration of the backup will provide a greatly reduced time to recover the Avamar from days or weeks to hours.
- Currently waiting for Avamar backup to catch up in order to calculate load capacity and ongoing memory storage requirements. Have talked with AOS and EMS to have them provide the capacity reports.
- Capacity reports have been received and are under review. The reports are going to be used to determine if an upgrade of the Avamar hardware will be required based upon the operating system upgrade performed by NIC at the source and the volume of backup data currently being received from NIC due to the reconfiguration and upgrade of the operating system changes.
- It has been determined from the capacity reports and rate of increase in data in the Avamar, that no new server will be needed but should be monitored over the next couple of years. The intent of the review was to determine if more space was going to be required in the near future. The Avamar needed to be uplifted to a new Avamar operating system version and if the box was to be lifted as well, we would have lifted both together. Analysis
Much of the month has been dedicated to re-establishing the backup file retentions. This required some time in order to allow the system to automatically delete backup files that were greater than two days old. Part of the solution was to turn off the backup of the Oracle database. This particular backup file is very large and was hindering the ability of the Avamar to complete the backup process, including the deletion of the unneeded files. Therefore, after the Oracle backup was discontinued, the Avamar was able to delete the unneeded backup files over a two week or so period. However, as a result of turning off the Oracle backup, it will take several days now to “catch up” with the backups that were not performed.

As recent as today, we received notification of the Avamar reaching capacity. NIC is working with EMC to delete the partial and older files from the server so that the backup of all of the required files may proceed.

As soon as we are comfortable that all of the required files have caught up and are present, we will move quickly with performing a recovery of the files. Recovery should not require the resources of NIC. INK is utilizing consultants from DataEdge and facilities from Cordero to perform the recovery. The board will be informed of the recovery date once it has been established.

The KS Avamar upgrade is scheduled for Monday, November 3rd starting at 9:00 AM Central.

The upgrade to V 7.1 addresses a few security issues, then EMC will apply the solution for the Bash vulnerability.

Once the upgrade has been performed we will move to scheduling the recovery using Data Edge as the lead contractor to oversee the transfer of the files to a separate Arizona facility to reestablish the environment.

Conference call held with participants to discuss change in file structure type to better facilitate the reconstruction of the files. It should be noted here that the recovery of the portal requires the transfer of all files for the portal. The transfer of the files is constricted by the amount of data that can be transferred to the ofsite facility. INK contractors anticipate 3 days to perform the transfer. I have requested a mechanism from OITS to gain a larger throughput.

Over the holiday weekend, the attempt was made to begin the transfer process. This has proven to be more difficult than expected given the personnel at OITS and INK’s contractor are both performing the transfer for the first time. Several issues surfaced with passwords and access. In addition, OITS expressed its concern with transferring a large amount of data across the state network and the effect it may have on the agency’s business.

Once the transfer of all the files is completed, INK contractors will begin the process of reconstruction of the file structure and internal communications. This process is expected to take 24-48 hours. It is in this reconstructive process that the request for the new file structure is designed to accelerate.

NIC personnel expressed their concern that this change is not best practice and may require executive approval to continue. INK’s contractor requested that NIC personnel contact the EMC vendor engineer to discuss the change believing that their concern is based upon white papers for typical installation and that the change is supported by the software. NIC agreed to research.

Communication with INK’s contractor has been limited over the holiday weekend and current status will be assessed the first week of December.

It was decided at the December INK meeting to postpone the Avamar recovery until after the January 15th network upgrade to be performed by OITS to expand network traffic throughput.

The upgrade to the state’s network has been performed. Contacted OITS who suggested we may begin the recovery process but requested we start the download on a Friday so as to create minimal interruption to the network.

Have reached out to Data Edge and iMerge consultants to determine a date to begin when everyone’s calendar allows.

KDOL Incarceration Database and Victim Notification Project

- Sec. Clark introduced an opportunity to participate in a KS Dept of Labor initiative to develop a state-wide database of prisoner population in Kansas. This is primarily a fraud detection initiative to provide KDOL and other state entities with the ability to search the inmate database to ensure state benefits are not being issued to ineligible participants.

INK/KIC participation has been described as hosting a vendor developed application and providing a project manager to develop the database and agency interactive scripting to search the database. We are very early in the investigation however KDOL is motivated to move the project forward as quickly as possible.

I have met with Sec. Clark and Gordon Lansford (Exec Dir for KCJIS) and KIC and I are meeting with the Sec of Labor on Friday August 29.

Hosting third party software is a new venture for KIC/NIC. I have asked KIC to review their sister states to determine if any ancillary services have been built from the third party vendor’s database. The prospective third party vendor has installations in 48 other states.

INK and KIC met on two occasions with KDOL to discuss the scope of the project. We had concerns that we were receiving conflicting information depending upon with whom we spoke. We met with the CIO of KDOL (Mike Burgess) and feel comfortable with the scope as described.

We are currently developing a time and materials bid to develop a database of incarcerated individuals throughout the state. Input is to be received from the individual counties and local sheriff’s departments and eventually the Dept of Corrections.
• Our intent is to provide a bid for services by the week ending October 3rd.
• We have submitted a proposal to KDOL for the development of a database of county jail inmates to provide the ability of KDOL to compare unemployment benefits compensation prior to issuance. In addition, it is desired that the database provide a mechanism for victim notification of inmate release. The proposal was developed using the current information and requirements known. KDOL has acquired a grant to pay for the development. The proposal amount is $370,000 with 20% annual maintenance. It is anticipated that other state agencies involved in entitlement programs may also use the database to check for ineligibility as well.
• There are many steps left to perform such as requirements gathering and contract development, but the pivotal participation is with the county sheriffs and their data submissions to the data base. Although yet unknown, it is anticipated there will be multiple core systems at the county sheriffs’ offices thus possibly requiring multiple input functionality requirements.
• A conference call is being scheduled to discuss the project.
• A conference call was held with KDOL, KCJIS and Sherriff’s Association. The Sheriff’s Association expressed great concern that the project is progressing without their input.
• KDOL agreed to change the scope of the INK engagement to include only the research into the requirements of the integration.
• INK and KIC have resubmitted a revised proposal of the request. The total cost of the research was reduced to $100k. It is anticipated that the information will be used to develop an RFP.
• KIC has expressed concerns with the exclusion of INK from bidding if we develop the requirements for an RFP.
• The proposal has been delivered to KDOL and Secretary Gordon has signed the proposal. The proposal will be discussed at the December INK board meeting.
• Contract to perform initiative is underway. Meeting will be held the first part of January to discuss with all interested parties the scope of the project for additions or objections.
• Met with members of the Sherriff’s Association, Dept of Labor: Fraud detection, and KIC
• Developed survey to send to County Sheriffs to discover average inmate population, type of jail management system being utilized and whether a victim notification mechanism is currently in place.
• Sandy Horton will introduce the project and the survey at the upcoming Sheriff’s Association meeting.
• Will regroup following to determine next steps.
• Have received revised contract from Dept of Labor. Currently under review.

Office of Judicial Administration
• INK was invited to attend a meeting with the OJA staff to discuss the redesign of the OJA website.
• Kelly O’Brien described the outline of the redesign stating he was interested in the steps INK performed to redevelop the state home page.
• Ashley Gordon and I attended and provided some insight into the steps performed and made suggestions to them emphasizing the value of surveying their customers for functionality.
• O’Brien asked if INK grant funds were available. I responded in the affirmative. I responded in the affirmative.
• They will be meeting with the stakeholders to discuss next steps.
• Kelly informed me that I have been identified as a member of the court steering committee and asked if I would be willing to participate. Obviously, I said yes.

State Participation

Information Technology Executive Council (ITEC): (Executive council comprised of private and public representatives charged with the adoption of IT policies for the state enterprise (All Branches) ITEC chairmanship is rotated every year between the three CITOs.)
• Met July 22nd. INK presented to the council an overview of INK, KIC and highlighted the new state portal. Shane Myers, James Adams and I presented.
• The default IT Security Policy was introduced and explained by the Chief Information Security Council. The Council accepted the draft but did not approve the policy. Approval will be on the next meeting’s agenda. Next meeting scheduled for October.
• Did not meet in Sept. Next meeting scheduled for October.
• Met Oct. 28. There was an insufficient number of attending members to have a quorum present. Discussions ensued regarding updates from the Legislative and Executive branch CIOs.
• The proposed default security policy was discussed and several questions from agency respondents were discussed. The members stated the policy was well written and useful.
• I expressed that the intangible benefit of this policy is the inclusion of the Regents institutions to be bound to this document. This is the first instance where the Regents were not exempted from ITEC policy.
• Sachs discussed the current status of the ITIMG and the contract with Entrust. She recommended the approval of Entrust as an additional registration authority for the state. The consensus of the group was to agree with the recommendation. Further steps will need to be taken to gain the approval of the absent members in order to legitimize the request.
• Further research into the charter documents of ITEC revealed that the minimal attendance at the October meeting was insufficient to garner a quorum.
• A teleconference meeting was held on Nov. 3rd to validate the ITEC vote.
• The approval of the proposed security policy and the addition of Entrust as a Registration Authority for the state was adopted.
• Did not meet in December.
• Did not meet in January.

Information Technology Advisory Board (ITAB) (Agency CIOs and senior managers of state information technology ITAB is chaired by the Executive Branch CITO)
• Met Nov. 18.
• Project management graduates were presented with their certificates of completion.
• Secretary Clark updated the committee on the conversations at the JCIT and ITEC meetings.
• Nathan Ensz discussed the instructions for the 3 year IT Management & Budget agency requirement, detailing the changes from previous year’s instructions.
• Did not meet in December.
• Did not meet in January.

Information Technology Security Council (State agency representatives who provide oversight and policy recommendation to ITEC regarding IT security issues for the state. The council is chaired by the Chief Information Security Officer (CISO))
• Met November 20.
• Current security issues experienced by the participating entities were discussed.
• Byers discussed the Security Survey and its purpose was to better understand the current cost of the state enterprise to manage security.
• The Security Survey was sent out on Nov. 27.
• Did not meet in December.
• Met January 15.
• Added three new voting members to the committee: KU, KState and KU Med representatives.

Kansas Partnership for Accessible Technology (KPAT) (The Kansas Partnership for Accessible Technology (KPAT) addresses web and information technology accessibility issues and provides related policy, standards, guidelines, and procedural recommendations. KPAT is chaired by the state Accessibility Coordinator, Cole Robinson)
• Did not meet in Nov.
• Did not meet in December.
• Did not meet in January.

Information Technology Identity Management Group (ITIMG) (State agency, universities, external organizations and Secretary of State representatives who meet to develop policies and regulations to forward the usage and adoption of electronic identity management through the use of Public Key Infrastructure (PKI) The group is chaired by Kathy Sachs).
• The group continues to review the offering from Entrust. The current contract for digital certificate provisioning is performed by Symantec. The group is evaluating the Entrust price, functionality and adherence to the existing state Certificate Policy. The group currently manages approximately 850 certificates for the SOS, Wolf Creek Nuclear Facility, K State, Ks Bioscience Authority.
• The group has and will continue meeting weekly to discuss and understand the Entrust opportunity. The consensus appears to be favorable for moving to Entrust as the Certificate Authority for the state. The group is reviewing existing documents, regulations, statutes and policies to prioritize the work required to accommodate the new CA.
• The Entrust model includes expanded technology that allows individual entities to perform the control over the certificate management of their users. Prior the revocation and assignment of digital certificate holders was performed solely by INK.
• It appears the Entrust solution provides for a much lower cost, and provides greater autonomy to the entities. I am in favor of the initiative.
• The Entrust offering is a part of a security products catalog maintained by the procurement division of the Dept of Administration.
• Care needs to be taken to ensure we do not too hastily move to the new model, so that we do not violate our own statutes, regulations and policies.
• Work continues to identify the documents requiring alteration.
• Sachs presented to the ITEC the current status of the ITIMG and the state's PKI initiative. As noted above, an insufficient number of ITEC members were present to constitute a quorum, however all members present were in favor of approving Entrust as an additional registration authority for the state. Steps are being taken to reach out to the absent members to gain electronic approval for the addition.
• The group continues to meet to discuss the best methods for transition to Entrust.
• We are meeting weekly with teleconference meetings with Entrust twice per week.
- Local Registration Authority training is scheduled for the first week of November. I have asked KIC to attend.
- The group continues to better understand the Entrust model and investigate the requirements of transitioning from Symantec.
- Sec of State has several hundred certificate holders that have renewed during 2014 and whose certificates will expire throughout 2015.
- Sec of State has requested using the PKI funds to request Entrust review the state’s current policy with the Entrust certificate policy to ensure they are aligned. In addition, they have requested the use of the funds to acquire a 1 year contract with Symantec to facilitate the transition of the existing certificate holders.
- This initiative will be discussed at the Dec. INK board meeting.
- Payment was made to Symantec to extend the Managed PKI contract through 2015 to facilitate the transition of KSOS certificate holders and Trusted Agents to the Entrust certificate issuance.
- Work continues to modify the current Ks Certificate Policy (CP) to accommodate the required linguistic changes required for moving to the Entrust CP.
- Security office continues to work with Entrust to complete the required functionality of the Entrust portal to accommodate functional hierarchal structure.

GIS Policy Board (The Kansas GIS Policy Board is responsible for the development of standards, strategies, and policies that emphasize cooperation and coordination among agencies, organizations, and government entities in order to maximize the cost effectiveness of GIS by creating public and private partnerships throughout Kansas.)
- Although unable to attend the meeting in Oct, the group received presentation from Sara Stack Ph.D from KU describing the Kansas Dual Relay and Telecommunications Access Program (TAP)
  - Provides specialized telephones to people with disabilities who have trouble using a phone Regulated by Kansas Corporation Commission
  - This group provides the following services: demonstration, assessment, regarding eligibility and funding applications, training, reassignment of durable medical equipment and assistive technology.
  - The term “telecommunications relay services” means telephone transmission services that provide the ability for an individual who is deaf, hard of hearing, deaf-blind, or who has a speech disability to engage in communication by wire or radio with one or more individuals, in a manner that is functionally equivalent to the ability of a hearing individual....
  - 476 Kansans receive accessible telecommunications (telephones, signaler-auditory and visual, CapTel phones, remote pendants, in-line dialers)
- Did not meet in December.
- Did not meet in January.
- Attended Dept of Commerce GIS Conference in Overland Park. The conference featured speakers from the national level and Oklahoma and Nebraska. The meeting was designed to creation discussion about the continued expansion of broadband access. The meeting was well attended with standing room only in the break out sessions. The break out sessions concentrated on lesson’s learned and future development. Two of the statements from the key note speakers, Stan Ahlerich and Stanley Adams of Dept of Commerce was the comparison of broadband to the economic advantage of cities being close to a river, then the railroad, then the highway. Broadband is the seen as the new highway construction and without it, cities will face difficult times to attract new businesses.
INK Executive Director Board FY 2014 Meeting Follow Up Items:

July:
Complete the execution of the Network Manager contract: Completed

August:
Revise Executive Director Goals for review at September meeting. Completed

October:
Develop a project manager position description for the November meeting. Completed

November:
Provide list of Executive Director Duties performed for board discussion. Completed

December:
Send 2015 INK Budget to the Board. Completed
Send the Executive Director Duties with critical items denoted. Completed
Send December grant requests to the Board. Completed
Schedule and perform grants committee meeting. Completed
Schedule and perform portfolio analysis meeting. Completed.

January:
Add KDWPT financial commitment to 2015 budget: Completed
Schedule PAVS meeting with committee: Completed
INK Executive Director 2014 – 2015 Goal Tracking:

APPROVED: September 2014

1. Provide additional oversight of project development and upgrades/fixes, with additional reporting to the board of the responsiveness/timeliness of KIC. **COMPLETED**
2. Set up a clear monthly reporting matrix for the new strategic plan. **COMPLETED**
3. Include grant investments in annual business plan budget and agency requested grants using the approved grant procedures and timelines.
4. Create orientation booklet for new board members including sit down session before first meeting. **COMPLETED**
5. Complete negotiation of the Network Manager contract and any ancillary issues related to implementation. **COMPLETED**
6. Research new products that INK, in conjunction with the Network Manager, could develop to maximize the potential of the portal. **ONGOING**
7. Identify and attend one professional development opportunity. **ONGOING** Attended State of Broadband in Kansas 2 day conference sponsored by the Ks Dept of Commerce in partnership with Schools, Health & Libraries Broadband Coalition SHLB. Several break-out sessions were provided to assess progress and discuss actionable strategies to accelerate access and utilization of broadband access. Some of the speaker organizations included US Dept of Commerce, State of Oklahoma, State of Nebraska, City of Lenexa, Topeka/Shawnee Public Library and many others. Funding and expertise were cited as two of the largest obstacles to increasing access. Interestingly, there were several smaller boutique organizations that are building out the last mile of broadband connectivity. The last mile is the connection from the broadband hub to the individual homes and businesses within a community. Shane and I discussed possible collaboration with one of these vendors. We will continue to discuss with them how INK can assist in further expanding broadband access for greater access to government information.
8. Identify application reduction threats and effect to Network Manager FTE support level. **ONGOING**
9. Develop a Marketing plan to expand the INK portfolio by 15% in 3 years.
10. Develop a plan to join with other states to develop a strategy to reduce development time and cost by agreeing on standards that can be implemented in multiple states.
11. Work with state branch CITO’s to develop and present to Board a communication plan for legislative, judiciary and agency partners.
12. Develop and implement tool for monitoring customer satisfaction among major customers. Conduct annual survey to identify successes and improvement areas.
13. Develop customer surveys to better understand customer needs.
14. Develop set of action items following each board meeting. **ONGOING**
15. Refresh Board public website.
16. Construct a Board calendar for monthly re-occurring agenda items. **COMPLETED**
17. Meet individually with each board member at least once per year.
18. Document daily, weekly, monthly and annual position responsibilities:

COMPLETED
Information Network of Kansas
Board of Directors

Kansas Information Consortium, LLC
General Manager’s Report
Month Ending January 31, 2015

Inside

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Executive Summary

Kansas.gov is staying very busy and productive as the month of January is wrapping up.

- On January 9, KIC hosted a kick-off meeting for the Incarceration Database and Victim Notification System Proposal project. In collaboration with the Kansas Department of Labor, the Kansas Sheriff's Association, and the Information Network of Kansas, Kansas.gov is gathering information about the use of jail management systems and victim notification systems in Kansas. This information will be used to develop a Request for Proposal or Request for Information for an electronic victim notification system. Such a system would create numerous benefits for the victims of crime, the law enforcement community, and the state agencies investigating fraudulent and/or criminal activity.

- In January, Kansas.gov filled two open positions on the Marketing and Operations team. Maria Cuevas (Senior Business Development Manager) brings with her nearly 15 years’ experience in communications and customer service. Jesse Hazen (Help Center Technician) was most recently employed as a Senior Customer Support Representative for MCProHosting, Inc. He also boasts experience in network support through his experience with Moreno Valley Unified School District in California.

- KIC Business Development Managers had a busy month! BDMs launched 12 products to both state and local government entities.

Please contact me if you have any questions at 785.296.7171 or via email at smyers@egov.com.

Respectfully submitted,

Shane Myers
Shane Myers, General Manager
New Service Requests & Contracts for Approval

Service Requests

No service requests during the month of January.

Contracts for Approval

City of Ogden (KPC) – City of Ogden requests an Over-the-Counter service which will allow government agency constituents to pay for government agency services using credit cards at government agency locations and receive confirmation of payment. Development of the INK application for this service is at no cost to the contracted government agencies. This is a fee service.

Office of the State Bank Commissioner (KanPay) – Office of the State Bank Commissioner requests an online service which will allow government agency constituents to pay for government agency services using credit cards and ACH online and receive confirmation of payment. Development of the INK application for this service is at no cost to the contracted government agencies. This is a fee service.

City of Elkhart (KPC) – City of Elkhart requests an Over-the-Counter service which will allow government agency constituents to pay for government agency services using credit cards at government agency locations and receive confirmation of payment. Development of the INK application for this service is at no cost to the contracted government agencies. This is a fee service.

City of Overbrook (KPC) – City of Overbrook requests an Over-the-Counter service which will allow government agency constituents to pay for government agency services using credit cards at government agency locations and receive confirmation of payment. Development of the INK application for this service is at no cost to the contracted government agencies. This is a fee service.

City of Overbrook Parks and Recreation (KPC) – City of Overbrook Parks and Recreation requests an Over-the-Counter service which will allow government agency constituents to pay for government agency services using credit cards at government agency locations and receive confirmation of payment. Development of the INK application for this service is at no cost to the contracted government agencies. This is a fee service.
### Deployment Summary

#### Year-to-Date

![Bar chart showing applications, project change requests, and products deployed by month from January 2015 to December 2015.]

#### Monthly Deployments (since January 2015)

![Line chart showing the number of applications, project change requests, and products deployed by month.]

#### Applications Deployed

<table>
<thead>
<tr>
<th>Agency</th>
<th>Project Name</th>
<th>Deployment (Month)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>None at this time</td>
</tr>
</tbody>
</table>
## Project Change Requests Deployed

<table>
<thead>
<tr>
<th>Agency</th>
<th>Project Name</th>
<th>Deployment (Month)</th>
</tr>
</thead>
<tbody>
<tr>
<td>KDOR</td>
<td>WebFile Homestead Claim 2014 Tax Year Update</td>
<td>Jan-15</td>
</tr>
<tr>
<td>KDOR</td>
<td>WebFile Income Tax Return 2014 Tax Year Update</td>
<td>Jan-15</td>
</tr>
</tbody>
</table>

## Products Deployed

<table>
<thead>
<tr>
<th>Agency</th>
<th>Project Name</th>
<th>Deployment (Month)</th>
</tr>
</thead>
<tbody>
<tr>
<td>KDOC</td>
<td>KanForm: Rural Opportunities Conference Registration</td>
<td>Jan-15</td>
</tr>
<tr>
<td>KDOC</td>
<td>KanForm: Rural Opportunities Conference Sponsor Registration</td>
<td>Jan-15</td>
</tr>
<tr>
<td>USD330</td>
<td>KanPay Counter: USD 330 Mission Valley District Office</td>
<td>Jan-15</td>
</tr>
<tr>
<td>USD330</td>
<td>KanPay Counter: USD 330 Mission Valley Elementary</td>
<td>Jan-15</td>
</tr>
<tr>
<td>USD330</td>
<td>KanPay Counter: USD 330 Mission Valley High School</td>
<td>Jan-15</td>
</tr>
<tr>
<td>BNNRLIB</td>
<td>KanPay Counter: Bonner Springs Public Library</td>
<td>Jan-15</td>
</tr>
<tr>
<td>NWST</td>
<td>KanPay Counter: City of New Strawn</td>
<td>Jan-15</td>
</tr>
<tr>
<td>HMCOLIB</td>
<td>KanPay Counter: Hamilton County Library Donations ACH</td>
<td>Jan-15</td>
</tr>
<tr>
<td>KCC</td>
<td>KanPay Counter: Kansas Corporation Commission</td>
<td>Jan-15</td>
</tr>
<tr>
<td>ELKH</td>
<td>KanPay Counter: City of Elkhart</td>
<td>Jan-15</td>
</tr>
<tr>
<td>OVRB</td>
<td>KanPay Counter: City of Overbrook ACH &amp; CC</td>
<td>Jan-15</td>
</tr>
<tr>
<td>OVRBPR</td>
<td>KanPay Counter: City of Overbrook Parks and Recreation ACH &amp; CC</td>
<td>Jan-15</td>
</tr>
</tbody>
</table>

## In-Development Summary

**Through End of Year 2015**

- **Apps**: 1
- **PCRs**: 5
- **Products**: 16
Monthly Deployments (through end of year 2015)

<table>
<thead>
<tr>
<th>Agency</th>
<th>Project Name</th>
<th>Scheduled Deploy (Month)</th>
<th>Schedule Variance Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>KIC</td>
<td>Kansas Service Center Mobile</td>
<td>Apr-15</td>
<td></td>
</tr>
</tbody>
</table>

Applications in Development

<table>
<thead>
<tr>
<th>Agency</th>
<th>Project Name</th>
<th>Scheduled Deploy (Month)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applications</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Project Change Requests</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Products</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Agency</th>
<th>Project Name</th>
<th>Scheduled Deploy (Month)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>KSSBEO Optometry License Portal 2015 Cycle Updates</td>
<td>Feb-15</td>
</tr>
<tr>
<td></td>
<td>KDOR Tax Payment Portal CCP Implementation</td>
<td>Feb-15</td>
</tr>
<tr>
<td></td>
<td>KIC Kansas Business Center Application Content Updates</td>
<td>Feb-15</td>
</tr>
<tr>
<td></td>
<td>KBI Limited Criminal History Search Remove Cancel Button</td>
<td>Mar-15</td>
</tr>
<tr>
<td></td>
<td>KCTA Property Tax Add Year Round Feature</td>
<td>May-15</td>
</tr>
</tbody>
</table>

Projects On-Hold

<table>
<thead>
<tr>
<th>Agency</th>
<th>Project Name</th>
<th>On-Hold Date</th>
<th>On-Hold Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>KDOR</td>
<td>DLR Interactive DMV Modernization</td>
<td>Apr-14</td>
<td>Partner is working with third partner vendor to complete project.</td>
</tr>
<tr>
<td>KDOR</td>
<td>Driver License Reinstatements 2011 Rewrite</td>
<td>Apr-14</td>
<td>Partner is working with third partner vendor to complete project.</td>
</tr>
<tr>
<td>KSSOS</td>
<td>Nightly Corporations Batch</td>
<td>Jul-14</td>
<td>Partner requested.</td>
</tr>
</tbody>
</table>
Products in Development

<table>
<thead>
<tr>
<th>Agency</th>
<th>Project Name</th>
<th>Scheduled Deploy (Month)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANCORWD5</td>
<td>KanPay Counter: Anderson County RWD #5</td>
<td>Feb-15</td>
</tr>
<tr>
<td>EDCOHD</td>
<td>KanPay Counter: Edwards County Health Department</td>
<td>Feb-15</td>
</tr>
<tr>
<td>KUMHRI</td>
<td>KanPay Counter: Kansas University Mental Health Research</td>
<td>Feb-15</td>
</tr>
<tr>
<td>HLCM</td>
<td>KanPay Counter: City of Holcomb</td>
<td>Feb-15</td>
</tr>
<tr>
<td>OSCORWD8</td>
<td>KanPay Counter: Osage County RWD 8</td>
<td>Feb-15</td>
</tr>
<tr>
<td>KDOR</td>
<td>KanPay Counter: Driver Control Office</td>
<td>Feb-15</td>
</tr>
<tr>
<td>KDOR</td>
<td>KanPay Counter: Titles and Registrations</td>
<td>Feb-15</td>
</tr>
<tr>
<td>KSBN</td>
<td>KanPay Counter: KSBN</td>
<td>Feb-15</td>
</tr>
<tr>
<td>JNCTAS</td>
<td>KanPay Counter: Junction City Animal Shelter</td>
<td>Feb-15</td>
</tr>
<tr>
<td>USD449</td>
<td>KanPay Counter: USD 449 Easton</td>
<td>Feb-15</td>
</tr>
<tr>
<td>VLLF</td>
<td>KanPay Counter: City of Valley Falls</td>
<td>Feb-15</td>
</tr>
<tr>
<td>LNNV</td>
<td>KanPay Counter: City of Linn Valley</td>
<td>Feb-15</td>
</tr>
<tr>
<td>KCIJS</td>
<td>KanForm: 2015 Conference Registration</td>
<td>Feb-15</td>
</tr>
<tr>
<td>KCIJS</td>
<td>KanForm: 2015 Conference Vendor Registration</td>
<td>Feb-15</td>
</tr>
<tr>
<td>KUTORP</td>
<td>KanForm: TORP Conference</td>
<td>Feb-15</td>
</tr>
<tr>
<td>BOR</td>
<td>KanForm: Board of Regents</td>
<td>Feb-15</td>
</tr>
</tbody>
</table>

Support Statistics

Summary of the number of Live Chats, E-mails and Cases Reported from January 1 – January 22, 2015.

<table>
<thead>
<tr>
<th>Month</th>
<th>Live Chats</th>
<th>E-mails</th>
<th>Cases Reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan-15</td>
<td>55</td>
<td>360</td>
<td>174</td>
</tr>
</tbody>
</table>

Site Promotions

The following site promotions were launched on Kansas.gov from January 1 – January 22, 2015.

<table>
<thead>
<tr>
<th>Top Promoted Information</th>
<th>Visits</th>
</tr>
</thead>
<tbody>
<tr>
<td>KSSOS</td>
<td>239</td>
</tr>
<tr>
<td>Kansas State Treasurer</td>
<td>211</td>
</tr>
<tr>
<td>KSAG</td>
<td>129</td>
</tr>
<tr>
<td>KSInsurance.org</td>
<td>110</td>
</tr>
</tbody>
</table>
The below table summarizes the top 5 visited pages on Kansas.gov from January 1 – January 22, 2015.

<table>
<thead>
<tr>
<th>Page</th>
<th>Page Views</th>
<th>Time on Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business</td>
<td>21,854</td>
<td>1:57</td>
</tr>
<tr>
<td>Services</td>
<td>17,815</td>
<td>0:49</td>
</tr>
<tr>
<td>Government</td>
<td>11,825</td>
<td>1:18</td>
</tr>
<tr>
<td>Resident</td>
<td>5,497</td>
<td>1:30</td>
</tr>
<tr>
<td>Subscribers</td>
<td>4,798</td>
<td>1:30</td>
</tr>
</tbody>
</table>

**Marketing**

<table>
<thead>
<tr>
<th>Agency</th>
<th>Service</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>KDEM</td>
<td>January Kansas Preparedness Challenge</td>
<td>Social Networking</td>
<td>Statewide Interest</td>
</tr>
<tr>
<td>Kansas Tourism</td>
<td>Freedom’s Frontier National Heritage Area</td>
<td>Social Networking</td>
<td>Statewide Interest</td>
</tr>
<tr>
<td>KUPMC</td>
<td>Celebrating KUPMC Graduates</td>
<td>Social Networking</td>
<td>Statewide Interest</td>
</tr>
<tr>
<td>N/A</td>
<td>President Obama Visits KU</td>
<td>Social Networking</td>
<td>Statewide Interest</td>
</tr>
<tr>
<td>N/A</td>
<td>Gordon Parks, LIFE’s First Black Photographer</td>
<td>Social Networking</td>
<td>Statewide Interest</td>
</tr>
<tr>
<td>KANSAS! Magazine</td>
<td>KANSAS! Winter Photography</td>
<td>Social Networking</td>
<td>Statewide Interest</td>
</tr>
<tr>
<td>KID</td>
<td>Ken Selzer elected Commissioner</td>
<td>Social Networking</td>
<td>Statewide Interest</td>
</tr>
<tr>
<td>N/A</td>
<td>Kansas Sampler Festival in Wamego</td>
<td>Social Networking</td>
<td>Statewide Interest</td>
</tr>
<tr>
<td>LEG</td>
<td>Kansas Legislature in Session</td>
<td>Social Networking</td>
<td>Site Promotion</td>
</tr>
</tbody>
</table>

**Post Project Surveys**

<table>
<thead>
<tr>
<th>Date collected</th>
<th>Treated respectfully by Kansas.gov staff</th>
<th>Understood the process your project was to go through</th>
<th>As involved in the process as you wanted to be</th>
<th>Kept informed of projects progress</th>
<th>Kansas.gov met their commitments to the project timelines</th>
<th>Quality of the product (application or Web site)</th>
<th>Timely response of Kansas.gov staff to requests/messages</th>
<th>Kansas.gov staff demonstrated expert knowledge in web design and development</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 9, 15</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>“System is very user friendly.”</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
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<td>Total</td>
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</tr>
<tr>
<td>Average</td>
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<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
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</tbody>
</table>