



KEA Technology Fiscal Year 2015-2016

During fiscal year 2015-2016, KEA continued to improve and maintain an advanced, centralized, and secure computer network in preparation for the upcoming NEA 360 membership application. Listed below are the major highlights:

- Upgraded Wi-Fi network at all KEA field offices & HQ. This new Wi-Fi network includes strong security protocols that add an additional layer of security between wireless devices and sensitive KEA data.
- Upgraded network switch infrastructure at HQ. New devices will operate significantly faster and more efficient.
- Replaced all KEA associate staff desktop computers with new Wi-Fi capable Dell desktop computers.
- Completed a Virtual Private Network (VPN) that allows staff members to access the KEA network from almost any location.
- Upgraded audio/video equipment in the HQ board room.
- Operated below budget – Budget: \$205,100 (Expenses \$175,101) – Expenditures included items listed above as well as delegate assembly support, materials & supplies, outside consultant services, telephone services, and hardware/software maintenance.

Current Fiscal Year Projects/Expenditures (2016-2017)

- Encrypting all KEA mobile laptop computers. This process ensures that none of the data from a laptop computer can be compromised in the event that it is lost or stolen.
- Creation of a KEA app that will be available on Android, iPhone, and iPad devices. This app will include the following features:
 - Virtual Membership card (which includes a barcode that will allow members to be recognized electronically. This will be initially used to register delegates at the DA)
 - Instant access to contact information for a member's specific legislators & KEA UniServ Director
 - KEA staff contacts
 - Listing for KEA endorsed candidates for upcoming elections
 - Online KEA Store
 - Social media links
 - Conference registration information (such as the Delegate Assembly)
 - Member's personal information
 - The ability to join KEA (Example: If someone downloads the app, but is not yet a member)
 - NEA links and more...
- NEA 360 discussions and preparation (possible 2018 implementation)



- Currently operating within budget – FY 2016/2017 Budget: \$205,800 (YTD Expenses \$50,094 as of March 1st, 2017) – Projected expenditures (in addition to those listed above) include delegate assembly support, materials & supplies, outside consultant services, telephone services, and software/hardware maintenance.