Seamless and secure access to Library resources is necessary to create a positive user experience. This poster provides a best practice guideline for the implementation of single sign-on (SSO) authentication via OpenAthens. It will review the steps taken: from trial, through product and publisher setup, to a final successful go-live.

**PROJECT SUMMARY**

In January 2017 the Library began a process to create a new virtual space to improve access and better secure library resources. The current website offered only basic links and lacked access to services. In addition, a new remote access tool was needed to integrate with the College single sign-on (SSO), OneLogin. Ezproxy had become outdated, which limited functionality. Furthermore, administration was handled by IT, who had limited time to devote to maintenance and upgrades. After consultation with IT, current clients and Library colleagues we chose a hosted OpenAthens solution. The direct integration with our SSO tool, full administration control, real time statistics and user friendly platform were positive selling points. We launched a successful go-live in May 2017.

**GET EDUCATED & ORGANIZED**

- Read the owners manual
- Devise a reasonable timeline
- Create a checklist of your resources and link locations
- Investigate options for enabling OpenAthens
  - Contact Support OR use your online administration tool

**BUILD YOUR CATALOGUE**

- Build resource catalogue in OpenAthens administration tool
- Develop permission sets for resources
- Test URLs for proper connection
- Enable needed settings and preferences

**CREATE THE CONNECTION & BUILD THE LINKS**

- Direct IT to connect OpenAthens and OneLogin
- Create URL redirects and test connections
- Update base URL in administrator tools

**PROMOTE & GO LIVE**

- Promote and educate users on upcoming changes
- Provide how-to instructions on new authentication method
- Monitor logins and usage
- Troubleshoot access issues

**ABOUT THE LIBRARY**

Guided by the mission of Clarkson College, the Library supports the curriculum needs of Clarkson College students, faculty, and staff by providing access to scholarly resources and quality services. The collection includes a wide variety of print and electronic journals, books, and research databases. The Library provides a variety of services to support the information needs of our users such as interlibrary loan, information literacy instruction, and one-on-one reference assistance. In addition to the collection, the Library houses computers, printers, copiers, and two group study rooms are available for reservation. The Library is open 72 hours per week.

**ABOUT CLARKSON COLLEGE**

Clarkson College is a private, accredited, non-profit college in Omaha, Nebraska, offering diploma, certificate and degree opportunities in the fields of Nursing, Health Care Business, Health Care Services, Physical Therapist Assistant, Radiologic Technology, Medical Imaging, Imaging Informatics and Professional Development. Clarkson College has an enrollment of 1,200 students, 75 faculty and 50 staff.