

## Agency Operations Plan 2015-17

### Agency:

1500 – Legislative Assembly

### Line of Business: (optional)

Legislative Assembly

### Contact:

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### Technology Strategy:

The Legislative Assembly utilizes several information technology solutions to conduct the biennial legislative session and special sessions (as necessary). One of the key solutions for legislators is LAWS which allows members to view legislation, bill status, chamber and committee schedules and other information on their PCs and mobile devices.

Information technology solutions will continue to be developed and enhance to better support legislative assembly activities and functions in an effort to implement more streamlined and efficient business processes.

### Technology Infrastructure:

Legislators are issued laptop and tablet computers for use during the legislative assembly sessions and the interim. The Apple tablets are managed by Citrix XenMobile Enterprise which includes ShareFile. Citrix ShareFile is an internally hosted file syncing and sharing solution.

The LEGEND bill drafting solution now runs under VMware SRM in the ITD Bismarck data center with data replication to ITD Mandan data center. In the event of a disaster at the Bismarck data center, the LEGEND model office environment hosted in Mandan would become the production environment. Disaster recovery for the remaining legislative systems used during the legislative session is being considered.

For the 64<sup>th</sup> Legislative Assembly, new sound systems were installed in the Senate and House chambers and the Missouri River committee room. The new chamber sounds systems significantly improve the sound quality in all areas of the chambers.

Roughrider and Harvest committee rooms have video streaming and archiving capability implemented.

**Planned Activities:**

A hardware refresh is scheduled for 2016, including member and clerk laptops and member mobile devices.

Depending on legislative action and budget, video streaming, archiving and indexing will be installed in remaining committee rooms.

Depending on legislative action and budget, in-room sound systems will be installed in remaining committee rooms.

Depending on legislative action and budget, document certification (digitally signed PDF documents) will be implemented for NDCC, session laws, constitution and administrative code.

Depending on legislative action and budget, Propylon core components of the LEGEND drafting solution will be updated and the repository will be migrated to support the newly updated components.

Implement various system enhancements for drafting, chamber, and committee business processes.

**Technologies being considered or investigated:**

Expanded utilization of SharePoint Foundation and Citrix ShareFile.

Digital signing of PDF documents.