

Community Snapshot 2016

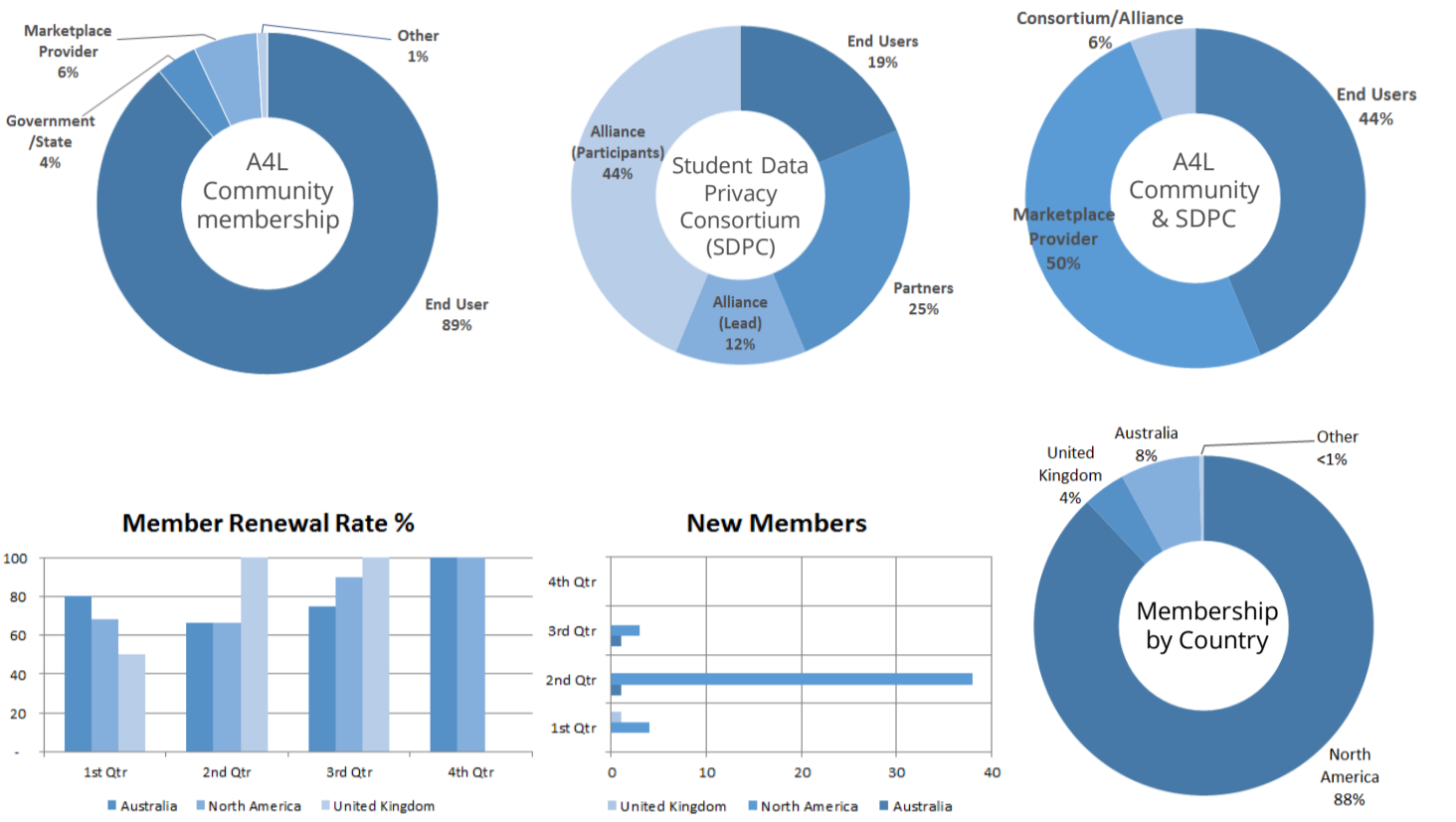
REBRAND and REFOCUS

- Over the past 18 years the SIF Project, then Framework and finally Association, has brought together the best and brightest minds in the identification, management and movement of education data at all levels of the enterprise.
- Hundreds of volunteers have vested thousands of hours outside of their "day jobs" to create the various technical blueprints, effective practices, & grow this community of schools, government entities and marketplace providers.
- We have matured as a community to that 'something more', the new **Access 4 Learning (A4L) Community** is addressing not only data management but data usage for learning - 'It's time to start USING data to impact learning'
- The A4L Community aims to provide educators, parents and school administrators with access to tools populated with up-to-date information to make effective use of diverse resources to produce a learning environment for all students.

www.A4L.org/page/SIFMatures

MEMBER DATA

MEMBERSHIP BREAKDOWN BY MEMBER TYPE



MEMBERSHIP ANALYSIS

SPOTLIGHT: Student Data Privacy Consortium (SDPC)

There is a bevy of great organizations providing guidance to schools and states regarding student data privacy. The Student Data Privacy Consortium (SDPC) leverages this work and focuses on issues being faced by "on-the-ground" practitioners. The SDPC has been designed to address the day-to-day, real-world multi-faceted issues that schools, states and vendors are facing each day in the protection of learner information. This Consortium is developing common leverage activities, artifacts, templates, tools and effective practices, all through the most unique collaborative: end users and marketplace providers working together!

The SDPC is a collaborative of schools, districts, regional and state agencies, policy makers, trade organizations and marketplace providers addressing real-world, adaptable, and implementable solutions to growing data privacy concerns.

<http://privacy.A4L.org>

USAGE SURVEY

In October 2016, the A4L Community produced a brief usage survey which was sent to marketplace providers and LEA/SEA data leaders in North America. Care was taken to not "double count" applications in use in districts meaning that confirmed numbers are substantiated and expected to be well under actual values.

THERE ARE CURRENTLY 12 STATE WIDE IMPLEMENTATIONS UTILIZING THE SIF STANDARD FOR INTEROPERABILITY.

Usage of SIF Specifications in school/state applications support:



Animation: www.A4L.org/page/Tutorials
 White Paper: www.A4L.org/page/WhitePapers
 Slide Deck: www.A4L.org/page/FactSheets

The A4L Board of Directors governs the global A4L Community, with three Management Boards (Australia, North America & United Kingdom) all providing resources, leadership and governance at the locale level.

www.A4L.org/page/OrgStructure

GLOBAL LEADERSHIP



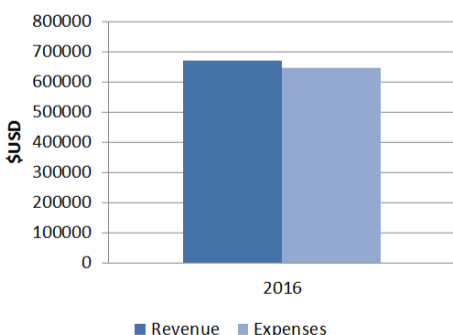
4 SPECIFICATIONS

An Infrastructure Specification developed for global usage along side three locale Data Model Implementation Specifications addressing locale nomenclature and data movement requirements.

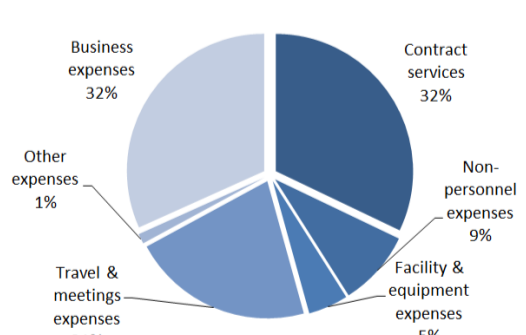
www.A4L.org/page/SIFSpecifications

2016 FINANCIAL DATA

Revenue vs Expenses



Non-Salaried Expenses 2016



www.A4L.org/page/Accountability

SPOTLIGHT: xPress APIs

xPress APIs are developed using open standards and contemporary technologies, therefore opening the marketplace to innovation and allowing users to select 'best of breed' applications to meet their requirements. By using modern technologies (like REST and OAuth), xPress APIs embody simplicity by enabling direct communication among systems.

BENEFITS:

- makes it easier for you to connect disparate systems and share common data
- increases the opportunities for educators, learners and parents to access and utilize data
- reduces the administration burden by sharing data, rather than having to key in multiple times
- improves data quality

xPress APIs can be developed by vendors (or your own IT department) but are administered by you. With 'permission only' access, only authorized personnel have access to the shared data, which is encrypted and sent securely. xPress APIs rely heavily on existing Internet grade security, this includes the use of TLS (HTTPS) to prevent the reading of intercepted messages.

<https://xpressapi.org/>