## **AVAAP'S ALTERYX SOLUTION FOR HIGHER ED**

LINK DISPARATE DATA SYSTEMS TO INCREASE ENROLLMENT, IMPROVE RETENTION AND FOCUS ON STUDENT SUCCESS



# 360-DEGREE VIEW OF **STUDENT SUCCESS**

### STUDENT LONGITUDINAL DATA SYSTEM

#### **REDUCE SILOED SYSTEMS, PREDICT OUTCOMES**

**The Avaap Student Longitudinal Data System (SLDS)** uses Alteryx to analyze student data across systems to improve the student experience, increase enrollment and advancement, and better predict outcomes. Avaap's SLDS solution creates a one-stop data mart for simplified, repeatable, and comprehensive analysis of students with real-time data feeds, linking disparate systems.

#### AVAAP'S ALTERYX SOLUTION



- Standardizes and cleanses source data with just a few clicks, allowing for effective matching and downstream analysis
- Runs data through Alteryx match tool that conducts advanced data linkage
- Feeds match results through a powerful tool that groups students matched across systems into a single master student identifier (if person a=b and b=c, then a=c)
- Can provide output to any target location, file, database, data lake or reporting tool for consumption
- Simplifies the process to reduce complexity and increase business collaboration
- Allows for adding new data sources and provides ability to scale over time

#### GET STARTED TODAY: IMPROVE THE STUDENT EXPERIENCE

Since 2006, Avaap has delivered modern, scalable, and high-value analytics solutions to higher education institutions, empowering data users and increasing user adoption to create sustainable solutions that solve the toughest data challenges.

# avaap + alteryx

#### THE SLDS SOLUTION SOLVES:



- Student data living in siloed, disparate systems
- Antiquated tools that lack advanced data integration and linkage abilities
- Lack of advanced data engineering skills to build and maintain SLDS
- ✓ Lack of business understanding and collaboration when building SLDS

#### HIGHER EDUCATION EXPERIENCE

