

# Rostering + SSO Implementation Overview



## About

Roster Assistant enables school districts using a Student Information System (SIS) to exchange teacher, student, and course data automatically and securely with Vista Higher Learning (VHL). Optionally, school districts can include single sign-on solutions (SSO) with Roster Assistant to enable teachers and students to access VHL courses directly from their school portal. Roster Assistant uses OneRoster files—the common standard for SIS and Learning Management System (LMS) providers.

## Highlights

**Automated rostering solutions using One Roster standard:**

- Easy section mapping by teacher

**Roster Assistant supports SSO:**

- Google G Suite
- SAML

## Key Features

**Rostering:**


- Auto-created accounts, but students and teachers still need to login.
- Teachers map courses to their VHL program and students are automatically rostered and given access to the content.

**Rostering + SSO:**

- Optional add-on to Rostering
- Can access directly from the school's portal
- Supports SAML and Google G Suite

**List of key platforms that support OneRoster:**

- Schoology
- Blackboard
- Desire2Learn
- ClassLink
- PowerSchool SIS
- Skyward
- Gradelink
- Infinite Campus
- Alma SIS
- QuickSchools
- Administrator's Plus
- FACTS SIS (Student Information System)



## Implementation / How It Works

- Recommended for districts with over 150 students using VHL programs.
- Districts deliver OneRoster file information to SFTP site.
- SSO supports SAML & G Suite.
- Teachers select a section from OneRoster and link it to a program (course is automatically created).
  - Teachers links a single class from rostering file to a single course in vhlcentral.
  - Nightly updates applied based on rostering file.

Course dates controlled by the rostering file. If start and end dates are not provided in the OneRoster file, the teacher must set dates when linking the course to a program.