## **Project Overview**

Duneland School Corporation has embarked on a data journey to improve the ways in which they serve their students for College and Career readiness. As part of this journey they have partnered with several groups to implement Ed-Fi and to leverage interoperable solutions to power their Salesforce based strategies for personalized student support. In this session you will see the real work involved and products delivered and partners who each contributed to the pipeline. Duneland partnered with the INsite Collaborative, Lingk, Servio, and Economic Mobility systems to bring their vision to life.

Lingk's role within this consortium is to facilitate the integration of data from Duneland's information systems, specifically Duneland's SIS and Ed-Fi to the Salesforce platform. Through this project and partnership Lingk has built connectivity to the Ed-Fi Platform and this is generally available to all Lingk customers.

## **Lingk Project Details**

Skyward

Below are links to the Lingk platform where the different processes are built to move data from edfi/skyward or sftp to the Salesforce platform.

School Account: https://app.lingk.io/a/10681/tf/15491 (EdFi)
EdFi
path: api/v2.0/{{env.vars.APIYear}}/schools
version: v2.4.0
Salesforce
Write to SF Object: Account
Term: https://app.lingk.io/a/10681/tf/15554 (EdFi)
EdFi
path: api/v2.0/{{env.vars.APIYear}}/sessions
version: v2.4.0
path: api/v2.0/{{env.vars.APIYear}}/gradingPeriods
version: v2.4.0
Salesforce
Write to SF Object: hed\_Term\_c
Parent Account: https://app.lingk.io/a/10681/tf/16128 (Skyward)

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■ url: '{{env.vars.skywardApiURL}}/API/v1/guardians'

    Salesforce

          ■ Write to SF Object: Account
Student Contact: https://app.lingk.io/a/10681/tf/15501 (Skyward/Edfi)

    Skyward

            url: '{{env.vars.skywardApiURL}}/API/v1/students'
   o Edfi
          ■ path: api/v2.0/{{env.vars.APIYear}}/students
            version: v2.4.0
          ■ path: api/v2.0/{{env.vars.APIYear}}/studentSchoolAssociations
            version: v2.4.0
            path: api/v2.0/{{env.vars.APIYear}}/studentAcademicRecords
            version: v2.4.0

    Salesforce

          ■ Write to SF Objects: Contact, hed Affiliation c, hed Address c
Staff Contact: https://app.lingk.io/a/10681/tf/15502 (EdFi)
   EdFi
          ■ path: api/v2.0/{{env.vars.APIYear}}/staffs
            version: v2.4.0
          ■ path: api/v2.0/{{env.vars.APIYear}}/staffSchoolAssociations
            version: v2.4.0

    Salesforce

          ■ Write to SF Objects: Contact, hed Affiliation c, hed Address c
Courses: https://app.lingk.io/a/10681/tf/15555 (EdFi)
   o EdFi
          ■ Path: api/v2.0/{{env.vars.APIYear}}/courses
            version: v2.4.0
          ■ Path: api/v2.0/{{env.vars.APIYear}}/sections
          ■ version: v2.4.0
      Salesforce
          ■ Write to SF Object: hed__Course__c
Course Offering: https://app.lingk.io/a/10681/tf/15746 (EdFi)
   o EdFi
            Path: api/v2.0/{{env.vars.APIYear}}/sections
            Version: v2.4.0
            Path: api/v2.0/{{env.vars.APIYear}}/staffSectionAssociations
            Version: v2.4.0
            Path: api/v2.0/{{env.vars.APIYear}}/bellSchedules
          ■ Version: v2.4.0
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- Staff Course Connection: https://app.lingk.io/a/10681/tf/15778 (EdFi)
  - o EdFi
    - Path: api/v2.0/{{env.vars.APIYear}}/staffSectionAssociations
    - version : v2.4.0
  - Salesforce
    - Write to SF Object: hed Course Enrollment c
- Student Course Connection: https://app.lingk.io/a/10681/tf/15707 (EdFi)
  - o EdFi
    - Path: api/v2.0/{{env.vars.APIYear}}/studentSectionAssociations
    - Version: v2.4.0
  - Salesforce
    - Write to SF Object: hed Course Enrollment c
- Attendance Events: https://app.lingk.io/a/10681/tf/15801 (SFTP)
  - o SFTP
    - School Attendance Events
    - Section Attendance Events
  - Salesforce
    - Write to SF Object: hed Attendance Event c
- Term Grade: https://app.lingk.io/a/10681/tf/15949 (SFTP)
  - o SFTP
    - Grades
    - Course Transcripts
  - Salesforce
    - Write to SF Object: hed Term Grade c