

Raptor 6 Data Integration Options

GENERAL						
	Manual Import	CLI Import – Recurring Import	Raptor Link – Clever	Raptor Link – PowerSchool	Raptor Link – Chalkable	Product Availability
Directionality of Data	Data into Raptor only	Data into Raptor only	Data into Raptor only	Data into and out of Raptor	Data into and out of Raptor	N/A
Setup	Ad hoc by customer	One time by customer ¹⁰	Initial setup by Raptor	Initial setup by Raptor	Initial setup by Raptor	N/A
Automatic / Recurring	No	Yes	Yes	Yes	Yes	N/A
Frequency	Ad Hoc	Defined by School/District	Every 2, 4, 8, or 24 Hours	Every 2, 4, 8, or 24 Hours	Every 2, 4, 8, or 24 Hours	N/A
Cost	Free	Free	\$100/building/year	\$100/building/year	\$100/building/year	N/A

VISITOR						
	Manual Import	CLI Import – Recurring Import	Raptor Link – Clever	Raptor Link – PowerSchool	Raptor Link – Chalkable	Product Availability
Visitors ¹	No	No	No	No	No	Visitor Management
Custom Alerts	Yes	Yes	No	No	No	Visitor Management

CONTRACTOR						
	Manual Import	CLI Import – Recurring Import	Raptor Link – Clever	Raptor Link – PowerSchool	Raptor Link – Chalkable	Product Availability
Contractors	Yes	Yes	No	No	No	Visitor Management

STUDENT						
	Manual Import	CLI Import – Recurring Import	Raptor Link – Clever	Raptor Link – PowerSchool	Raptor Link – Chalkable	Product Availability
Students	Yes ¹¹	Yes ¹¹	Yes ⁸	Yes ⁸	Yes ⁸	Visitor Management & Emergency Management
Tardy Writeback	N/A	N/A	No	Yes	Yes	Visitor Management
Early Dismissal Writeback	N/A	N/A	No	No	Yes	Visitor Management
Guardians ⁷	Yes ¹¹	Yes ¹¹	Yes ⁸	Yes ⁸	Yes ⁸	Visitor Management & Emergency Management
Photos	Yes	Yes	No	No	No	Visitor Management & Emergency Management
Addresses	Yes	Yes	Yes ⁹	Yes ⁹	Yes ⁹	Visitor Management & Emergency Management

STAFF						
	Manual Import	CLI Import – Recurring Import	Raptor Link – Clever	Raptor Link – PowerSchool	Raptor Link – Chalkable	Product Availability
Staff	Yes ¹¹	Yes ¹¹	Yes ⁸	Yes ⁸	Yes ⁸	Visitor Management & Emergency Management
Photos	Yes	Yes	No	No	No	Visitor Management & Emergency Management
Rosters	Yes ¹³	Yes ¹³	Yes	Yes	Yes	Emergency Management
Emergency Contacts	Yes	Yes	No	No	No	Emergency Management

VOLUNTEER						
	Manual Import	CLI Import – Recurring Import	Raptor Link – Clever	Raptor Link – PowerSchool	Raptor Link – Chalkable	Product Availability
Approved Volunteers ²	Yes	Yes	No	No	No	Volunteer Management
Volunteer Applications ³	Yes	Yes	No	No	No	Volunteer Management

USERS / CONTACTS						
	Manual Import	CLI Import – Recurring Import	Raptor Link – Clever	Raptor Link – PowerSchool	Raptor Link – Chalkable	Product Availability
Users ^{4, 6}	Yes ¹²	No	No	No	No	Visitor Management & Emergency Management
Contacts ^{5, 6}	Yes	Yes	No	No	No	Visitor Management & Emergency Management

¹ – Visitor data cannot be brought into the Raptor System. It is best practice to build your Raptor visitor database from data acquired from government issues IDs.

² – Approved Volunteers were vetted outside of Raptor

³ – Volunteer Applications will flow through Raptor’s Volunteer Approval Process including full criminal background checks if configured

⁴ – Users are people who can access the Raptor System with a username and password.

⁵ – Contacts are people who can be notified by the Raptor System (EX: Sex Offender Confirmed at Front Desk, The Emergency Button was Pressed, etc.)

⁶ – A person can be both a user and a contact in the Raptor System

⁷ – Most Student Information Systems do not support a distinction between a person who can pick up a child and one that is simply an emergency contact. All Guardians in the Raptor System are considered adults who are approved to pick up a child.

⁸ – Custom fields defined within the Raptor System are not available from Raptor Link. Raptor Link data can be supplemented by using either a manual or CLI import.

⁹ – Students can have both “Primary” and “Secondary” addresses in the Raptor System. Raptor Link allows for importing “Primary” address data only. “Secondary” address data can be imported with manual or CLI Import

¹⁰ – Each import listed must be setup as a separate CLI import job

¹¹ – Both CLI and Manual Imports will only add and update data except for Roster data. Raptor Link is the best method to remove data (EX: Students that leave) in the Raptor System automatically.

¹² – Raptor super users can import users on behalf of the school/district

¹³ – Only Roster data can be added, updated, or deleted from Raptor to match the incoming Roster data import file (no other data sets can be deleted from Raptor)

MANUAL AND CLI IMPORT (FREE)

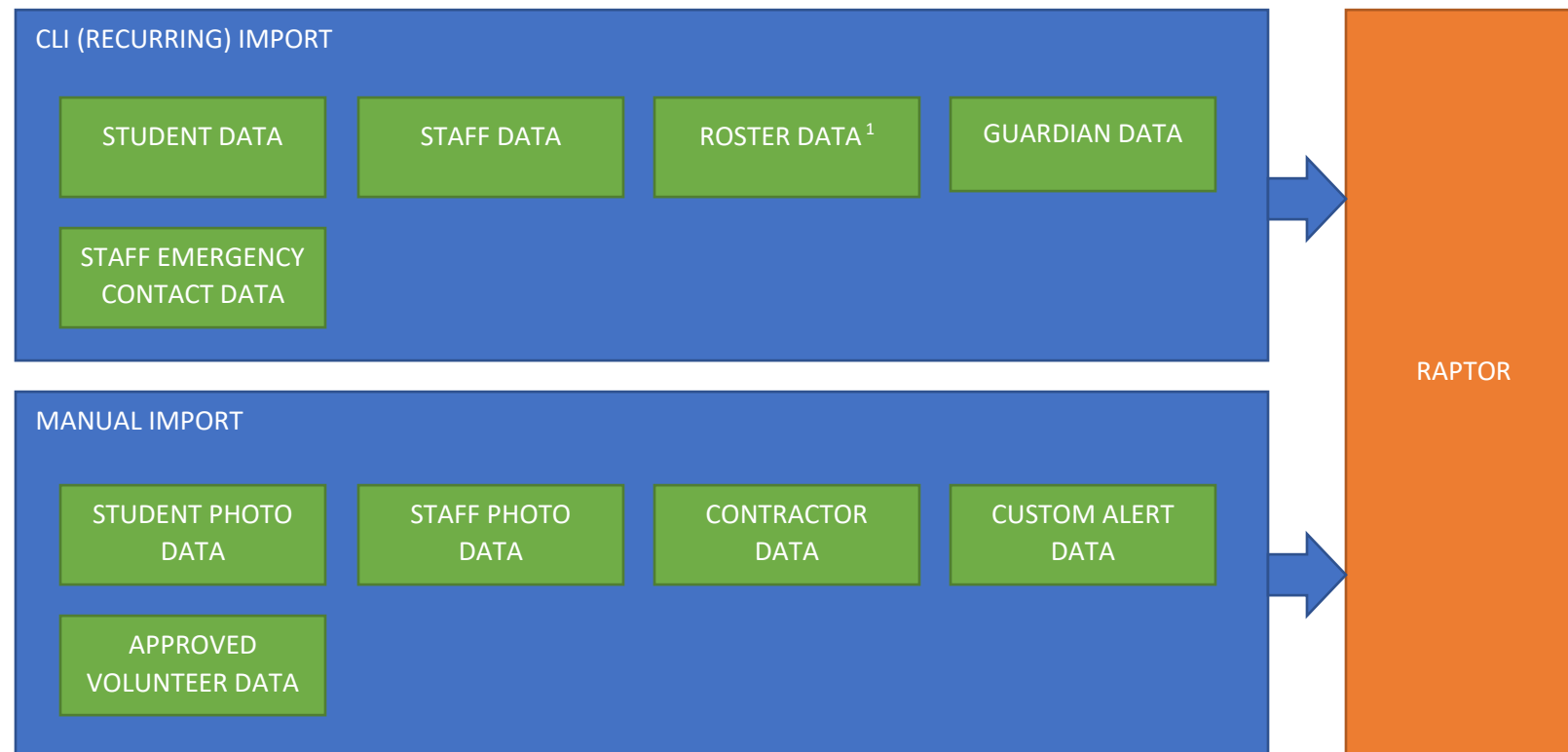
The below illustration demonstrates using the CLI (recurring) import capabilities to import data that is prone to change such as student and roster data. Data that is less prone to change or that is likely to be managed outside of a student information system is represented as being manually imported. For CLI (recurring) import to be most effective, the school/district will need to automate the extraction of data from SIS and other systems to a file location accessible to the CLI import tools.

IMPORTANT NOTE: Both the CLI (recurring) and Manual import capabilities do not remove, disable, or delete ¹ data from the Raptor System.

¹ – Only Roster data can be added, updated, or deleted from Raptor to match the incoming Roster data import file (no other data sets can be deleted using Raptor)

Example below does not include all possible importable options

All items in the CLI bucket could be imported manually



RAPTOR LINK (\$100/building/year)

The below illustration demonstrates using Raptor Link to keep data in the Raptor System perfectly in sync with the SIS. CLI is used to supplement the data for Student and Staff that is not provided by the SIS (EX: Custom Fields in Raptor). Data that is less prone to change or that is likely to be managed outside of a student information system is represented as being manually imported.

IMPORTANT NOTE: Both the CLI (recurring) and Manual import capabilities do not remove, disable, or delete¹ data from the Raptor System as opposed to Raptor Link which will remove as necessary to keep the data in sync.

¹ – Only Roster data can be added, updated, or deleted from Raptor to match the incoming Roster data import file (no other data sets can be deleted using Raptor)

² – Examples of supplemental Student data are “Allow Self Sign-Out” or custom fields defined in the Raptor System

³ – Examples of supplemental Staff data are “Title”, “Department”, or custom fields defined in the Raptor System

Example below does not include all possible importable options

Example below does include all possible Writeback options

All items in the CLI bucket could be imported manually

