SCHOOL SYSTEMS’ SOFTWARE MAPS

The following software maps originated from the white paper, "Schools and software: What’s now and what’s next," which analyzes software usage across 30 small- to medium-sized school systems. The maps attempt to illustrate the range of software programs these school systems are using, as well as each school system’s general approach to software integration. The information captured is self-reported by the school systems at a point in time. The maps may not reflect software used in individual schools or classrooms that is not centrally procured. In some cases, the maps have been simplified to make them easier to view.

Alliance College-Ready Public Schools

Aspire Public Schools

Distinctive Schools

DSST Public Schools

Galt Joint Union elementary Schools District

Grand Rapids Public Schools

Green Dot Public Schools

Highline Public Schools

IDEA Public Schools

KIPP LA Schools

Los Altos School District

Milpitas Unified School District

Minnetonka School District

Quakertown Community School District

Riverside Unified School District

Rocketship Education

Summit Public Schools

Utica Community Schools
Alliance College-Ready Public Schools
Los Angeles, CA
6-12; 22 schools; 10k students
Created 2/4/14
Aspire Public Schools
Alameda, CA
6-12; 22 schools; 10k students
Created 9/10/13

Note: Aspire’s TN schools use Mastery Connect for their Data Assessment System, ONESOURCE for Lunch and EasyIEP for Special Education.
In-house System
Hosted System
Software Integration

Note: Aspire's TN schools use Mastery Connect for their Data Assessment System, ONESOURCE for Lunch and EasyIEP for Special Education.

Distinctive Schools
Chicago, IL
K-8; 5 schools; 2.5k students
Created 11/8/13

SCHOOL OPERATIONS

BUSINESS

Sage 50
(Finance)

Laserfiche
(Document Management)

TeacherMatch
(Recruiting)

INFORMATION TECHNOLOGY (IT)

PowerSchool
(Student Information System)

Google Apps
(Networking/Productivity)

Online Content

Edmodo
(Learning Management)

ACADEMIC

FASTT Math (Math)
Khan Academy (Math)
myON (ELA)
Reading A-Z (ELA)
Reading Assistant (ELA)
Smarty Ants (ELA)
iXL (Math/ELA)
CK-12 (Various)

DATA

Schoolzilla
(Data Reporting & Analytics)

Silverback Mileposts
(Data Assessment System)

NWEA
(Assessment)
1 Manages multiple school functions including teacher observations, stakeholder surveys, school visits, employee onboarding, staff absence reporting, etc.
Galt Joint Union Elementary School District
Galt, CA
K-8; 8 schools; 3.7k students
Created 2/11/14

SCHOOL OPERATIONS
Follett Destiny (Library Management)
NutriKids (Lunch)

BUSINESS
QSS/Oasis (Finance/HRIS)
Active Directory/Exchange (Networking)

INFORMATION TECHNOLOGY (IT)
Lightspeed (Content Filtering)

DATA
Illuminate (Data, Assessment & Reporting)
Linkit! (Data Reporting & Analytics)
NWEA (Assessment)

ACADEMIC
Infinite Campus (Student Information System)
Google Apps (Networking/Productivity)

Online Content
- Accelerated Reader (ELA)
- Lexia (ELA)
- Compass (ELA/Math)
School Improvement Network (Teacher PD/Evaluation)

SEIS (Special Education)
Green Dot Public Schools
Los Angeles, CA
6-12; 19 schools; 10k students
Created 9/26/13

1. Google Apps, Active Directory/Exchange, KACE-Dell, Kaspersky, and Track-It! are also integrated with the Green Dot Data Warehouse. These arrows are not represented to simplify the graph.
Highline Public Schools
Burien, WA
K-12; 40 schools; 19k students
Created 10/31/13

In-house System
Hosted System
Software Integration

SCHOOL OPERATIONS

BUSINESS

Active Directory /Exchange
(Networking)

SunGard Plus 360
(Finance/HRIS)

Business Information Technology (IT)

INFORMATION TECHNOLOGY (IT)

Academic

Academic

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)

Google Apps
(Networking/Productivity)

Instructure Canvas
(Learning Management System)
IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

IDEA Lightbulb
(Data Warehouse)

SchoolNet
(Data Assessment System)

IDEA Student Online Enrollment
(Enrollment)

School Messenger
(Communication)

NutriKids
(Lunch)

Follett Destiny
/Library Management

IDEA Student
Online Enrollment

(Software Integration)

In-house System
Hosted System

IDEA Public Schools
Weslaco, TX
K-12; 30 schools; 14.8k students
Created 10/27/13

1 Skyward services include: Recruiting, HRIS, Hourly time tracking, Payroll, Position Control, Finance & Accounting, Budgeting
2 HelpDesk services include: HR, IT, Maintenance, Payroll, Marketing
KIPP LA
Los Angeles, CA
K-8; 9 schools; 3k students
Created 11/25/13

SCHOOL OPERATIONS
- School-Messenger (Communication)
- MealTime (Lunch)

BUSINESS
- Paybridge (HRIS, Payroll)
- HireVue (Interviewing)
- Zendesk (Help Desk)
- Microsoft Excel (Finance)
- Quickbase (Recruiting)
- Sonicwall (Firewall)
- Aerohive (Network Management)
- Jive (VOIP)

INFORMATION TECHNOLOGY (IT)
- NWEA (Assessment)
- Microsoft Excel (Finance)
- Sonicwall (Firewall)
- Aerohive (Network Management)
- Jive (VOIP)

DATA
- Illuminate (Data, Assessment & Reporting)
- NWEA (Assessment)
- Sonicwall (Firewall)
- Aerohive (Network Management)
- Jive (VOIP)

ACADEMIC
- Online Content
  - Dreambox (Math)
  - GET Waggle (Math)
  - ST Math (Math)
  - Accelerated Reader (ELA)
  - Achieve 3000 (ELA)
  - iStation (ELA)
  - eSpark (Math/ELA)
  - iReady (Math/ELA)
  - BrainPop (Various)
  - Typing Club
- Hapara (Learning Management)
- Kickboard (Behavior Management)
- EdElements (Blended Learning Platform)

User Data
- Google Single Sign-on
- Clever/Student Accounts
- Student Accounts/Single Sign-on
Los Altos School District
Los Altos, CA
K-8; 9 schools; 4.5k students
Created 9/17/13

SCHOOL OPERATIONS
- Infosnap (Enrollment/Online Forms)
- School-Messenger (Communication)
- Follett Destiny (Library Management)

BUSINESS
- QSS/Oasis (Finance/HRIS)
- Active Directory/Exchange (Networking)
- PowerSchool (Student Information System)

INFORMATION TECHNOLOGY (IT)
- iBoss (Security)
- m86 (Content filtering)

DATA
- SchoolPlan (Data Assessment System)

ACADEMIC
- Google Apps (Networking/Productivity)
- Online Content
  - Khan Academy (Math)
  - HMH Central (Various)
  - iLearn (Various)
  - Pearson SuccessNet (Various)
- Edmodo (Learning Management)
- Educreations (Whiteboard)

Online Content
- Infosnap (Enrollment/Online Forms)
- School-Messenger (Communication)
- Follett Destiny (Library Management)
Milpitas Unified School District
Milpitas, CA
K-12; 14 schools; 10k students
Created 11/17/13

In-house System
Hosted System
Software Integration

SCHOOL OPERATIONS
- ParentLink
  (Communication)
- Follett Destiny
  (Library Management)
- SchoolLoop
  (Gradebook Gr7-12)

BUSINESS
- HoneyTask
  (Project Management)
- Box
  (Storage)
- ZenDesk
  (Help Desk)
- QSS / Oasis
  (Finance/HRIS)
- KissFlow
  (Workflow Automation)

INFORMATION TECHNOLOGY (IT)

DATA
- Student Accounts
  (Communication)
- Google Single Sign-on

ACADEMIC
- iReady
  (Assessment)
- NWEA
  (Assessment)
- iReady (ELA/Math)
- BlendSpace (Various)
- Typing Club

ONLINE CONTENT
- Google Apps
  (Networking/Productivity)
- Tools4Ever/
  Student Accounts
- Google Single Sign-on

STUDENT ACCOUNTS
- Aeries
  (Student Information System)
- Online Content
  (Math)
- iReady (ELA/Math)
- BlendSpace (Various)
- Typing Club
- QSS / Oasis
  (Finance/HRIS)
Minnetonka School District
Minnetonka, MN
K-12; 9 schools; 10k students
Created 11/26/13

SCHOOL OPERATIONS

- Aesop (Substitutes)
- ParentLink (Communication)

BUSINESS

- Skyward (Finance/HRIS)
- Spigit Engage (Idea Crowdsourcing)
- Active Directory/Exchange (Networking)
- Sharepoint (Knowledge Management)

INFORMATION TECHNOLOGY (IT)

DATA

- Cognos (Data Warehouse)

ACADEMIC

- Schoology (Learning Management System)
- Google Apps (Networking/Productivity)
Quakertown Community School District
Quakertown, PA
K-12; 11 schools; 5k students
Created 12/4/13

SCHOOL OPERATIONS
- Aesop (Substitutes)
- InfoSnap (Enrollment)
- SNAP (Student Health Records)
- Horizon (Lunch)
- Follett Destiny (Library Management)

BUSINESS
- PowerSchool (Student Information System)
- Skyward (Finance /HRIS)
- Active Directory /Exchange (Networking)
- NetChemia TalentEd (Recruiting/Evaluation)
- SchoolDude (Help Desk)

INFORMATION TECHNOLOGY (IT)
- Google Apps (Networking/Productivity)
- Blackboard (Learning Management System)
- My Learning Plan (Teacher PD/Evaluation)
- IEPWriter (Special Education)

DATA
- SchoolNet (Data Assessment System)

ACADEMIC
- Online Content
  - Study Island (Math/ELA)
  - Project Lead The Way (Math/Science)
  - Discovery Education (Science)
  - SAFARI Montage (Various)
  - Compass (All)

INFORMATION
- Employee Data
Riverside Unified School District
Utica, MI
K-12; 43 schools; 43k students
Created 10/31/13
Rocketship Education
Redwood Shores, CA
K-5; 9 schools; 5k students
Created 10/11/13

In-house System
Hosted System
Software Integration

SCHOOL OPERATIONS
- Square (Payment)
- Rocketship ROLLS (Enrollment & Lottery)
- One Call Now (Communication)
- MealTime (Lunch)

BUSINESS
- Fairsail (HRIS)
- Concur (Expense Management)
- Intacct (Finance)
- Box (Storage)

INFORMATION TECHNOLOGY (IT)
- PowerSchool (Student Information System)
- Google Apps (Networking/Productivity)
- BetterLesson (Knowledge Management)
- SWIS Suite (Behavior Management)

DATA
- Illuminate Data & Assessment (Data, Assessment & Reporting)
- Schoolzilla (Data Reporting & Analytics)
- NWEA (Assessment)
- aimsweb (Assessment)

ACADEMIC
- Accelerated Reader (ELA)
- Dreambox (Math)
- Equatia (Math)
- ST Math (Math)
- Lexia (ELA)
- eSpark (ELA/Math)
- iReady (ELA/Math)
- Education Elements (Blended Learning Platform)

User Data → Student Accounts/Single Sign-on → Student Accounts/Student Accounts Data

Academic

Academic

Academic
Utica Community Schools
Utica, MI
K-12; 37 schools; 29k students
Created 10/11/13

SCHOOL OPERATIONS

Aesop (Substitutes)

School-Messenger (Communication)

DATA

BrightBytes (Data Analytics)

DataDirector (Data Assessment System)

NWEA (Assessment)

ACADEMIC

PowerSchool (Student Information System)

Online Content

Dreambox Learning (Math)

Discovery Education (Science)

eSpark (Various)

TIENET (Special Education)

BUSINESS

IBM iSeries (Finance/HRIS)

Active Directory/Exchange (Networking)

Web Help Desk (Help Desk)

Kronos (Time Clock)

INFORMATION TECHNOLOGY (IT)

Aesop

(Hosted System)

Employee Data

Employee Accounts

Authentication

Student Accounts

In-house System

Software Integration