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

SCHOOL OPERATIONS
- Cisco Telepresence (Communication)
- MealTime (Lunch)

BUSINESS
- Epicore (HRIS)
- Active Directory/Exchange (Networking)
- ADP (Payroll)
- BMC Track-It! (Help Desk)
- Sage (Finance)
- PowerSchool (Student Information System)
- Google Apps (Networking/Productivity)
- Naviance (College Counseling)
- Online Content
  - Khan Academy (Math)
  - PowerMyLearning/IXL (Math)
  - Revolution K12 (Math)
  - Achieve 3000 (ELA)
  - Pearson on iPad (ELA/Math)
  - McGraw Hill (Various)
  - Bloomboard (Teacher PD/Evaluation)

INFORMATION TECHNOLOGY (IT)
- Solarwinds (Network, Hardware Management)
- BMC Track-It! (Help Desk)

DATA
- Schoolzilla (Data Reporting & Analytics)
- DataDirector (Data Assessment System)

ACADEMIC
- Pinnacle (Gradebook)
- Bloomboard (Teacher PD/Evaluation)
Aspire Public Schools
Alameda, CA
6-12; 22 schools; 10k students
Created 9/10/13

SCHOOL OPERATIONS
- Aesop (Substitutes)
- OnCourse (Behavior Management)
- EZ Reports (After School)
- Mealtime (Lunch)

BUSINESS
- Ultipro (HRIS)
- Replicon (Timesheets)
- Abila MIP (Finance)
- ZenDesk (Help Desk)
- Active Directory/Exchange (Networking)

INFORMATION TECHNOLOGY (IT)
- bswift (Benefits)
- Google Apps (Networking/Productivity)
- Naviance (College Counseling)
- Bloomboard (Teacher PD/Evaluation)
- OnCourse (Behavior Management)
- SEIS (Special Education)

DATA
- Tableau (Data Reporting & Analytics)
- Microsoft SQL Server (Data Warehouse)
- EduSoft (Data Assessment System)
- NWEA (Assessment)

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
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
Grand Rapids Public Schools
Grand Rapids, MI
K-12; 41 schools; 17k students
Created 11/22/13

In-house System
Hosted System
Software Integration

SCHOOL OPERATIONS

Horizon (Lunch)
School-Messenger (Communication)
Kent ISD Igor (Data Warehouse)

BUSINESS

Sunguard (Finance/HRIS)
Novell (Networking, Productivity)
IBM Maximo (Facilities)
Cisco UCCX (Help Desk, Student Affairs)
GRPS Total Recall (Student Information System)

INFORMATION TECHNOLOGY (IT)

HP Storage (Backup)

DATA

Google Apps (Networking/Productivity)
Moodle (Learning Management System)

ACADEMIC

Online Content
Gaggle (Productivity)

Khan Academy (Math)
Overdrive (ELA)
Reading Street (ELA)
Discovery Education (Science)
Edgenuity (All)
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)
- Employee Accounts Authentication

**DATA**

- DataDirector
  (Data Assessment System)

**INFORMATION TECHNOLOGY (IT)**

- Edmodo
  (Learning Management)
- Google Apps
  (Networking/ Productivity)
- Office 365
  (Productivity)
- Edmodo
  (Learning Management)
- Easy Grade Pro
  (Gradebook)

**ACADEMIC**

- Instructure Canvas
  (Learning Management System)
- Dreambox (Math)
- Math-Whizz (Math)
- STMath (Math)
- Think Through Math (Math)
- Virtual Nerd (Math)
- Virtual Nerd (Math)
- myOn (ELA)
- Student Accounts/AD Single Sign-on

**INFORMATION TECHNOLOGY (IT)**

- Office 365
  (Productivity)
- Google Apps
  (Networking/Productivity)
- SunGard Plus 360
  (Finance/HRIS)
- Active Directory
  /Exchange
  (Networking)
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
Los Altos School District
Los Altos, CA
K-8; 9 schools; 4.5k students
Created 9/17/13
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)
- Cognos (Data Warehouse)
- Google Apps (Networking/ Productivity)

DATA
- Skyward (Student Information System)

ACADEMIC
- Schoology (Learning Management System)
Rocketship Education
Redwood Shores, CA
K-5; 9 schools; 5k students
Created 10/11/13

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)

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)

SWIS Suite
(Behavior Management)

Student Accounts
Single Sign-on
User Data
Summit Public Schools
Redwood City, CA
6-12; 6 schools; 2k students
Created 9/17/13
Utica Community Schools
Utica, MI
K-12; 37 schools; 29k students
Created 10/11/13

**SCHOOL OPERATIONS**
- Aesop (Substitutes)
- School-Messenger (Communication)

**BUSINESS**
- IBM iSeries (Finance/HRIS)
- Kronos (Time Clock)
- Active Directory/Exchange (Networking)
- Web Help Desk (Help Desk)

**INFORMATION TECHNOLOGY (IT)**
- PowerSchool (Student Information System)
- Online Content
  - Dreambox Learning (Math)
  - Discovery Education (Science)
  - eSpark (Various)
- TIENET (Special Education)

**DATA**
- BrightBytes (Data Analytics)
- DataDirector (Data Assessment System)
- NWEA (Assessment)

**ACADEMIC**
- TIENET (Special Education)