

## Description of Services 2017-18

Alpine Achievement is a student data management, analysis, and reporting system designed for educators. Alpine's mission is to help educators use data to make better instructional decisions for students.

### Features and Functions

*The following features are standard and can be used with any student level data in the system:*

- **Current and Historic Results:** Available in reports, graphs, rosters, and other output.
- **Multi-Assessment Data Dashboards:** Interactive graphs displaying data for any selection of assessments or plans side-by-side. Filter graphs by grade, school, season, or any group of students.
- **Student Portfolio Reports:** Generate a comprehensive summary PDF report for individual students, including all data and plan records from all years. Or, design custom portfolio templates to filter which records are included in the portfolio.
- **Quick Graphs:** Explore interactive graphs with click-the-bar functionality to see which students are represented in each part of the graph, or use the drag-and-drop interface to create your own interactive graphs.
- **Data Walls:** Explore your data graphically using student photos.
- **Custom Rosters:** Bring together student data from multiple assessments into a student roster. Include demographic data from your SIS and data from assessments, behavior, attendance, and Student Plans—no programming skills required!
- **Roster Walls:** Pin custom rosters to your home page for quick reference.
- **Classes/Schedules:** Sync with your Student Information System to automatically populate class groups for teachers. Administrative users can use the same data to easily report by department, teacher, class, or school.
- **Dynamic Student Grouping:** Tell the system the criteria you care about, and it will create a group of all the students who meet it. Groups are automatically updated.
- **Student Flagging:** Add a flag to students who are in groups you specify so the flag will appear with the student throughout the system.
- **Customizable Filters:** Filter by school, by grade, by demographic, by class—any way you need. You can also view the entire site based on previous school year, on current school year, or on next school year (which is particularly helpful when students advance to another school).
- **Cross-District Electronic Records Transfers:** Send, receive, and integrate data records for students who move from one Alpine district to another securely and efficiently.
- **Resources:** Easily navigate from data to support materials to relevant standards and instructional resources.
- **Sharing:** Share templates from Custom Rosters, Data Dashboards, and other popular tools with other Alpine users in your organization.

## High Quality User Experience

- **Intuitive Interface:** Consistent page design and helpful menus make navigation easy. Users quickly find what they need by placing frequently accessed pages on their "Favorites" page.
- **Local Branding:** Upload district and school logos to appear on the site and on PDF reports.
- **Compatibility:** Alpine works on PC, Mac, and tablet devices. The tools are compatible with many browsers including Firefox, Chrome, and Safari.
- **Extensive Support Materials:** The site contains context-specific help throughout the site. This includes hundreds of Q&A items, PDF guides, instructional videos, and recorded webinars.
- **Live Support:** Contact Alpine technical support via email or phone.
- **Webinars and On-Site Trainings:** Professional development is available.

## Data Privacy & Security Features

*Your data, users, and students belong to you and only you. We help you set up your account to protect the privacy of your organization and your students.*

- **Privacy and Security Policy:** Alpine's data privacy and security policy conforms to the Family Education Rights and Privacy Act. Alpine is a Student Privacy Pledge signatory.
- **Role-based Access Permissions:** Customize access for users based on their roles. Ensure all users have access to the students and data they need, without giving unnecessary access that isn't required for their work.
- **Adjustable Group Size:** Adjustable minimum group size on summary reports ensures that student identities are protected when you generate internal or public reports.
- **Data Embargoes:** Restrict visibility of new data on demand so certain users can preview high stakes results before everyone else.
- **Secure File Exchange Utility:** Upload and store or share data from the File Exchange so that student data are not shared via email.
- **Time outs:** Sessions "time out" after a district-determined period of inactivity on a user account.
- **Access:** Accounts are protected with high complexity passwords.
- **Encryption.** Data are encrypted during transfer both up and down.
- **Data Backups:** Data are housed and ongoingly backed up on secure servers in two 24-7-365 secure data centers.

## Alpine Subscription Options

### State Assessments and Local Data

Alpine provides a convenient place for compiling and reporting on the student-level data that matters to you, including: state assessments, large-scale assessments, locally-developed assessments, behavior data, grades, attendance, social-emotional skills, standards-based report card data, 21<sup>st</sup> century skills, and others.

*In addition to using all of the features and functions described in the previous sections, here are some other features that set Alpine apart from a typical data warehouse:*

- **A Home for Each Measure:** Every dataset has its own home page. This makes it easy to generate summary reports and graphs, disaggregate and drill down to students, add data, and link to standards and resources that add meaning to the results.
- **Pre-programmed State File Layouts:** State assessment file layouts are programmed into the system, including layout changes from year to year. You simply upload your raw data file and we do the rest.
- **Pre-programmed Large-scale Assessment File Layouts:** Over 2000 assessments are set up and ready to use (e.g., NWEA-MAP, AP, DIBELS-Next, aimsweb, CogAT, ACT, Fountas & Pinnell, Scantron, DRA2, STAR, 6-Trait Writing, PBIS). Additional assessments are always being added to the system. We focus on the files so you can focus on students.
- **Custom Layouts for Locally-Developed Assessments:** If you need a new setup for a locally-developed assessment, we will help you set it up at no additional cost.
- **Flexible Data Entry Methods:** Data can be entered through electronic file uploads or hand-entry (single-student and multi-student entry are available).
- **Calculated Fields:** Alpine can create calculated fields that summarize and interpret results (e.g., sums, averages, interpretation of scores into performance levels).
- **Targeted Summary Reports & Interactive Graphs:** Pre-designed reports and graphs to help you answer key questions about each assessment.
- **Longitudinal Reporting:** Compare performance over time at the student, school, and district levels.
- **Quick Rosters:** Export a spreadsheet of all the data in the system for any assessment. Use rosters for analysis and to confirm that all necessary data have been uploaded.
- **Individual Student Graphs:** Summary and longitudinal graphs are available for each student on each assessment along with guiding questions. These graphs can be linked into student portfolio reports.
- **Progress Monitoring:** Create Progress Monitoring Reports for individual students based on the scores from any assessment. The system graphs the data points for you and calculates the growth rate needed to achieve the student's goal.
- **Intervention Tracking:** Keep track of interventions used with individual students or with groups of students. Interventions can be plotted into the student's Progress Monitoring Reports.

## Student Plans

*Alpine's Student Plans help teachers write and maintain individual learning plans by conveniently pulling information together for analysis, planning, goal setting, and progress monitoring. Features include:*

- **Numerous Plan Designs:** Use as many different plans as you need.
- **Pre-designed Templates:** Use and customize plans for Response to Intervention, Early Literacy, English Language Learners, Gifted Students, Accommodations, 504, and others.
- **Design Your Own:** We will help design any new student plans to meet state or local needs.
- **Automated Reminders:** Schedule and send automated reminders to the entire review team, so no meeting falls through the cracks.
- **Language Translations:** Translate your plan record into different languages, including Spanish. The translation can be edited prior to generating the PDF report.
- **Longitudinal Perspective:** Plans follow the student electronically over time, even as he/she moves from one school to the next.
- **Embed Scores, Other Plans, and Documents:** Reference in data from State Assessments, Local Measures, other Student Plans, and Progress Monitoring Reports directly to the student's plan document. No duplication of efforts or looking up scores! Append documents to any plan.
- **Summarized Plan Information:** Interactive graphs show student plans data at the district and school level.

## Data Analytics / Early Warnings & Alerts

*Combine State and Local data to answer your most important questions. Features include:*

- **Many Uses:** Dropout prevention, early literacy intervention, school level transitions, gifted identification screening, honor society eligibility, behavior concerns, ELL adequate progress, math acceleration eligibility, graduate competency tracking, etc.
- **Design Assistance:** Alpine reviews your data during the setup process and guides you through the design process. Research-based frameworks available for several topics.
- **Based on one Data Source or Several:** Simple alerts for behavior or attendance concerns or more complex multi-measure alerts for dropout prevention and gifted identification are just a few ideas.
- **Automatic Updates:** Calculations update automatically as new data are added to the system.
- **Alerts:** Designate a staff member for notification when a student's status changes.
- **Flagging on Student Pages:** Display alerts on the student's portfolio if you choose.
- **Summary Reporting:** Track alerts over time so you can find patterns within a school or throughout your organization. Results can be displayed as graphs and roster walls.
- **Link Results to Student Plans** so you can follow up quickly.