WinSAS

Australia's Premier Student Administration Software

Developed, Owned and Supported by Winger Software Pty Ltd
Overview

WinSAS is the culmination of 20 years of experience in software development in Australian Tertiary and Vocational Education Institutions.

It manages your training administration records as well as meeting AVETMISS reporting requirements, allowing you to concentrate on your own work, and is the selection of all the best features from 20 years of development in more than 50 educational institutions - Australia wide.

WinSAS combines the ease and familiarity of Windows with information friendly screen displays, pop up selection lists, smart data linking and flexible reporting. WinSAS is a true object oriented system allowing for multiple functions to be accessed at the same time and even multiple sessions of WinSAS at the same time.

It is complemented by a reliable, fast, high capacity database. In addition to this, WinSAS can now be extended to use other industry standard databases such as Oracle, DB2, MS SQL and others for Wide Area Network and Intranet access.

The software is supplied with printed manuals as well as on line help and on screen field by field help. WinSAS is so logically structured that it is most intuitive.

Available in single through to unlimited user versions, suitable for the small and large providers.

WinSAS is backed by a comprehensive maintenance and support program which means you are continuously running a state-of-the-art student management program. The authors of WinSAS have been developing and supporting computerised Student Administration Systems in Australia since 1984, and are fully committed to the future of this industry.
References

What Some Of Our Customers Say

"Great program, get all the information you need from it" Ina Cooper - Burdekin Agricultural College (Qld)

"Easy to use and support is good" Valerie Benson - Link Employment (Vic)

"Great for AVETMISS reporting - easier than providing hard copy - so simple to print to disk" Chris Lockwood - Port Philip Prison (Vic)

"Support is terrific with regular updates - no need to call" Rosie Maaser - CREATE Geelong (Vic)

"WinSAS is very fast and easy to run - Crystal is a great add on management tool for creating high level analytical and statistical reports in a design that suits our organisation" Karen Green - Dalby Agricultural College (Qld)

"Back up service is great" Stephen Madgwick - Goulburn Murray Group Training (Vic)

"Easy to use, fulfils all the requirements that a student record system needs – on AVETMISS reporting, it does the job!" Garry Hennessy - Emerald Agricultural College (Qld)
The Product

WinSAS is a native windows program that looks and feels very similar to other Windows programs such as MS Word™ and MS Excel™.

It even assumes the look and feel of each users desktop themes (change your theme and WinSAS changes with you). This level of integration also extends to such things as date formats, and automatically makes available any printer that is already defined in your own printer set up.

WinSAS is a true Object Oriented system that allows multiple views of information concurrently on screen (see below) and multiple occurrences of the program running at one time.

WinSAS has always had the underlying philosophy of retaining all data that has ever been entered (unless specifically removed). The longer you have it the more valuable it becomes due to the extensive history. WinSAS aims to keep an individual’s entire training history on file always and always immediately accessible.
WinSAS is logically divided into various components:-

**Curriculum**
Allowing a comprehensive and flexible set up of courses, modules, units of competencies and now optionally elements. WinSAS allows for VET/non-VET, AVETMISS and non-AVETMISS to be included in the same system even on the same student’s record.

**Student Enrolment**
For the fast data entry of student details, including all AVETMISS data. This is a central part of WinSAS and enables the detailed entry of information such as emergency contacts, registration numbers, passport or visa details etc. Each student can be enrolled in any number of courses and within each course, any number of modules. Further, each module can also be allocated into a class group and can even be managed to an element level.

**Assessments**
WinSAS includes a specialised process of printing assessments (Class Roll Style) collection reports, coupled with a specialised assessment entry by Unit of Competency. This time saving feature gives the ability to enter results in bulk, as well as individually. Assessments can be recorded as either marks or grades or both. Once collected, the system can produce student statements of results and attainment.

**AVETMISS Data**
Our software has been providing AVETMISS statistical reporting since TAFE’s were first required to report in the early 90’s. WinSAS caters for all States requirements (including NSW and WA) and runs multiple states with in the one system. A step by step process allows you to complete the AVETMISS data as a normal part of the student enrolment. The data entered in the curriculum and student enrolments provides all the information needed for the AVETMISS lodgement. The statistical reporting files can be produced at any time through out the year and even for prior years if required (some limitations may apply).

**Reports.**
WinSAS contains a large number of standard reports including (but not limited to):-

- Full curriculum report detailing all modules/competencies and elements per training package showing hours, discipline groups, core items etc.
- Student enrolment report detailing all students enrolled in courses. Selecting either current, withdrawn, completed or other criteria.
- Student enrolment modules report listing all modules for each student showing total hours enrolled and number of hours completed.
- Statements of attainment / results/ enrolments with flexible formatting to allow for positioning on the page to suit most pre-printed stationary.
• Assessment collection report, listing all students in a class group, with space reserved for recording marks and start and end dates.

Report Writer

WinSAS includes an easy to use, general purpose report writer / data extractor. Customised reports can be sent to the screen, printer or file or even sent directly to other installed applications such as Word or Excel, that can then be processed into Spreadsheets or Mail Merges so bulk mailings are even easier to generate. Additionally Crystal Reports™, a popular specialised report writer, is available (purchased separately) for comprehensive report development.

WinSAS includes many other modules including:-

• Assignment Processing
• Class Management
• Workplace/employer links
• Mail lists
• Student Notes Database
• Inventory Control
• Finance system (Open Item Invoices/Credits and Receipts)
• Certificates issued records
• Comprehensive security system that allows for each user to have their own drop down menus, and for each menu option to be flagged as Read / Write / Delete capable.
Development Platform

WinSAS is developed using the Visual DataFlex™ DBMS from Data Access (Miami, USA).


“Data Access Worldwide specializes in creating advanced tools for developing database independent business application software. Professional application developers and corporate IT departments that use our tools have delivered Visual DataFlex Windows and Web applications and character mode DataFlex applications to over 450,000 customers in manufacturing, financial services, accounting, distribution, health care, insurance, agriculture, food service, transportation, hospitality and government industry sectors. “

“Established in 1976, Data Access Corporation is headquartered in Miami, Florida U.S.A. with subsidiaries and regional offices in Hengelo, The Netherlands, Sao Paulo, Brazil, and Melbourne, Australia. A network of distributors and channel partners deliver and support the company's products in over 20 countries. Businesses, institutions and government agencies using Data Access Worldwide software products operate in most countries of the world.”

Staff at Winger Software have experience using Data Access products since 1983 on both PC systems and Unix / Linux. Winsas is currently deployed with Visual Dataflex version 5.1.16.

Platforms Supported

Because WinSAS is developed using the Visual DataFlex™ DBMS from Data Access (Miami, USA) it is available on any platform that Data Access supports. Currently this includes Microsoft Windows 95, 98, NT, 2000 or XP.

WinSAS operates in a stand-alone or Local Area Network environment.

Since the release of the Windows version in 1998 WinSAS is running in over 45 sites using a range of Windows versions, varying from single user up to 100+ users.

We develop WinSAS in house using Windows 95, 98, NT4.0 sp3, and XP. The same version of WinSAS runs on all of the above mentioned platforms.

What is needed to run WinSAS?

- Minimum Pentium 266MHz CPU or better
- 64 Mb RAM
- 30 Mb hard disk space (Not Including Data)
- Windows 95, 98, NT, 2000, XP
WinSAS may run on a PC with lower specifications. If you have any doubts please contact Winger Software.

**Installation**
WinSAS is shipped with a “self installing” CD and manuals. The full MS Windows installation process does not require an on-site visit.

**Training**
- WinSAS training can be conducted via tele-conference (for remote sites)
- Standard training courses run by Winger Software. (NOTE: Training courses are scheduled based on demand and are run at central locations. Winger Software can not guarantee that a training course will be run at a location near you. Most training needs can be met via tele-conference training)
- In house training can be arranged and tailored for an organisation.

**Support**
Support is provided by Winger Software for an annual maintenance fee. This support for WinSAS is provided by Winger Software in four ways:-

- Email support where questions are answered by next business day where practicable and possible (preferred).
- Phone support via an Australia wide 1 300 number, where help is provided via direct discussion or when problems need resolution urgently.
- Program updates. Winger Software is continually updating its software to provide additional features (including requests by users) and to take advantage of new technology.

Winger Software supplies software to all states of Australia, but general phone support is provided on a continual basis from 9.00am – 5.00pm Eastern Standard Time, Monday to Friday excluding Victorian public holidays. Winger Software observes daylight saving in line with Victoria.

**Customisation**
Winger Software is a general software development company and as such provides customisation services for specialised needs. Winger Software is the owner and developer of the WinSAS product. We are happy to discuss any customisation you may require and can provide a full service of customisation on an ongoing basis if needed. Customisation can often be incorporated into the standard WinSAS package.

**Pricing. (Prices include GST and are current at July 2006)**
- WinSAS PC Single User
  - Price $3,531.00 (Includes 1st year maintenance).
  - Yearly Maintenance $650.00 (After the first year).
  - Includes 4 Hours support.
- WinSAS PC Unlimited User – Single LAN server
  - Price $10,890.00 (Includes 1st year maintenance).
  - Yearly Maintenance $1,650 (After the first year).
• Includes 12 Hours support.
• WinSAS is available in other configurations to allow for multiple sites within one organisation and/or multiple users in small peer to peer networks. Please contact our office to discuss other options.
• For any additional services provided, that fall outside the scope of the standard annual maintenance agreement, such as training, technical assistance on customer hardware, other consulting work, or services that do not relate to WinSAS, Winger Software reserves the right to charge hourly for time expended. The current casual hourly rate is $165.00 per hour including GST.