

AMPS

Apprentice Management Program Software

START SAVING TIME AND MONEY TODAY!

With the increased efficiency and cost savings the program provides, your organization can't afford NOT to implement AMPS software today.

For details on how to acquire AMPS, or to schedule an assessment to help determine how AMPS can benefit your organization, contact Christine Hall at (877) 444-9322, ext. 111 or via e-mail at chall@weca-iec.org.

PRICING is based on the number of users and modules a client needs.

GROUP PRICING is available for clients that share similar business practices and would like to collaborate on the implementation of an AMPS database. To qualify for Group Pricing, clients must have three or fewer users each.



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Developed by the People who Understand
Apprentice Program Management



Technology at work for you

INCREASED EFFICIENCY AND ACCURACY WITH AMPS

APPRENTICE MANAGEMENT PROGRAM SOFTWARE (AMPS) was developed by the people who know and administer apprenticeship. AMPS is the ultimate in apprentice management software because its user-friendly, intuitive, web-based interface cuts down on training time and makes data entry faster and easier.

AMPS meets both State and Federal apprenticeship requirements and has a proven track record in increasing user efficiencies, minimizing manual tasks and responding to State

or Federal audits or requests for information. AMPS can track information from applicants, apprentices, trainees, journeymen, general students, contractor members, industry partners, potential members and instructors.

AMPS is ideal for both large and small apprenticeship programs. Because it was developed in multiple modules that track all critical data, from vital statistics to contractor information, AMPS allows clients the flexibility to select the modules that meet their unique needs.



SECURITY

- AMPS offers enhanced security features, including:
- Utilizes SSL Encryption to encrypt data between the server and the client's browser.
 - Authorization is granted on a per module basis using the principle of least privileges
 - Failed log in attempts challenge the user by prompting for their full name.
 - Sensitive data in AMPS is also stored in an encrypted fashion. Any time it's decrypted and displayed to the user, it's logged. Any changes to important fields are also logged.
 - AMPS has been designed to meet HIPAA requirements for insurance and health care and with the PCI DSS standard in mind for e-commerce.



Can your organization afford not to...

- Reduce staff time spent on data entry and management?
- Increase security of student and member information?
- Simplify student and member communications?
- Improve student and member services through instant access to current data?
- Improve audit performance through increased accuracy and data consolidation?

flexible solutions to meet **your** program needs

PLATFORM AND SOFTWARE

AMPS was developed using Microsoft SQL Server, the tool of choice for many corporate environments because it is a commercial database server. Microsoft SQL Server is designed to handle data that requires a medium to high level of security and integrity.

Some of the advantages of using Microsoft SQL Server over Microsoft Access:

- Microsoft SQL Server databases cannot easily be duplicated or copied without the SQL Server Database Administrator
- Microsoft SQL Server can handle Terrabytes worth of data whereas Microsoft Access is questionable over 1 Gigabyte
- Microsoft SQL Server integrates security into the Microsoft Windows Active Directory Security System
- Microsoft SQL Server can be set up to perform automatic data back ups
- Microsoft SQL Server can do incremental back-ups so it can back up data during the day rather than just once at night
- Unlike a file server system such as Access, which is designed for small workgroups and is scalable to perhaps 10 concurrent clients, SQL Server client/server architecture can support hundreds, or even thousands, of concurrent users without significant performance degradation.
- For most databases the main performance bottleneck is data transmission over the network. SQL Server is highly optimized and can usually perform the required filtering much more quickly than an individual computer because the amount of data sent across the network link is vastly reduced.

USER INTERFACE

AMPS uses Microsoft ASP.NET pages as the interface between the end user and the SQL Database, which offers the convenience of allowing any authorized user with a log in and password -- including staff, students and members -- to log in and access the database using the internet. Because AMPS was designed with the end user in mind, the ASP.NET pages are also intuitive and easy to navigate, making AMPS user-friendly and easy to learn.



REPORTING CAPABILITIES

AMPS has a variety of "ready to use" reports already included with the Basic Package.

These reports are developed/delivered using XML (EXtensible Markup Language). Some examples of "ready to use" reports included with the AMPS Basic Package are:

- Student Transcript
- Student Address Verification Report
- Apprentice OJT Report
- Apprentice Monthly Work Process Hours Report

In addition to the "ready to use" reports that are incorporated into AMPS, custom reports can be generated using any standard report utility with Open Database Connectivity (ODBC), such as Crystal Reports or MS Access. And, because AMPS's database table structure is easy to navigate, users with minimal experience can immediately start creating and using their own basic reports.

FUNDAMENTAL & ADVANCED MODULES AVAILABLE

The Basic AMPS package includes six Fundamental Modules (Utilities Module, Company Module, Student Module, Instructor Module, Correspondence Module and Class Module).

There are nine Advanced Modules that can be added to the Basic AMPS package:

- Dispatch Module
- Discipline Module
- Insurance Module
- Billing Module
- Referral/Resume Service Module
- Prevailing Wage Module
- Web Site Content Management Module
- Web Site Report Access
- E-Commerce Module



HOSTED & INSTALLED OPTIONS AVAILABLE

Hosting provides clients who do not have a dedicated IT Staff with the expertise needed to administer a SQL database in addition to the confidence that their data is secure and recoverable in the event of a disaster. If the client chooses to have AMPS hosted, the program is installed on a designated server at the WECA-IEC facility for a nominal monthly hosting fee. Routine SQL Server maintenance and nightly database back-ups are included with the hosting fee. Additional fees will apply to convert Hosted AMPS to Installed AMPS.

AMPS can also be installed on a designated server at the client's facility. The client is responsible for routine SQL Server maintenance and back-up. Additional fees will apply to convert Installed AMPS to Hosted AMPS. This option is not recommended for clients that do not employ full-time IT staff.

