UWS

ATM

AURIGA
the banking e-volution

WWS ATM
A world class ATM management solution

WWS ATM is a well proven, fully integrated ATM management solution based on the fault tolerant WinWebServer (WWS) Architecture. WWS ATM is a Smart Client solution that provides centralised control for any WOSA/XFS compliant ATMs, cash deposit terminals, cash recyclers and kiosks.

WWS' advanced "cloud" based approach delivers significant reductions in operational and technology costs while also improving system availability and the time to market for new services.

Searching for significant cost savings and efficiency?

Banks can gain considerable cost advantages by separating the procurement of ATM hardware and software components. Furthermore, the use of vendor independent ATM software provides added advantages as the software vendor is completely unbiased regarding the ATM hardware selection and network performance. Auriga's WWS ATM solution is a truly vendor independent ATM software solution that operates flawlessly on any WOSA/ XFS compliant ATM. WWS ATM also has the unique advantage of being pre-certified on an extensive range of ATM models by the independent Italian certification authority, Consorzio Bancomat. By adopting the proven vendor independent WWS ATM solution banks can have complete peace of mind in their ATM procurement strategy.

Searching for improved network efficiency?

Thanks to WWS' advanced load balancing capabilities the architecture ensures that all transaction processing is evenly managed across the available hardware resources and guarantees business continuity. The WWS ATM solution has a consistent track record of 100% service availability for the application server. Using Auriga's WWS ATM solution combined with its Proactive Network Monitoring module typically improves the ATM network availability by a full percentage point over previous levels. Our customers recognise the importance of WWS ATM in improving their ATM network availability. Several of Auriga's clients have achieved 98.7% network availability as confirmed through independent testing.

Searching for better time to market for new services and channel integration?

WWS is the ideal services hub that promotes the rapid deployment of new banking services across any channel without duplicating development activities. WWS ATM provides a seamless consumer experience across all channels including both banking and personalised marketing services. Visually impaired users can also receive voice navigation assistance through their mobile phones when conducting ATM transactions.

WWS ATM offers the most extensive suite of off-the-shelf banking services available. The comprehensive library includes over 100 configurable banking functions for access through ATMs or any other self-service channel. The library includes traditional functions such as withdrawals, balance enquiry, intelligent deposit or cash deposit as well as advanced functions such as utility payments, credit transfers, ticket sales, and mobile top up. The extensive library includes fully working services for multiple service providers resulting in greater implementation convenience and speed. New functionality can be quickly developed and new workflows and layouts instantly created and deployed without requiring long testing cycles or software distribution activities.

Searching for greater confidence in project delivery?

Auriga has a consistent track record of completing projects on time and within budget. Auriga's customers benefit from our proven delivery expertise through a variety of innovative migration-friendly pricing models that eliminate their upfront costs and only reward Auriga once they are in production. Our competitors may shy away from this ultimate delivery commitment but for Auriga it is entirely consistent with our win-win relationship philosophy.

⚙ A Smart Client architecture

WWS ATM is a highly scalable 3-tier client-server solution built with the most advanced web technologies.

The ATM services are centrally managed and easily deployed on any combination of vendor ATMs and models. The Smart Client application installed on each ATM device contains all of the local workflows required to guarantee flawless operations in an unattended mode. The operational robustness of the Smart Client architecture, coupled with the ability to centrally manage the ATM services across all ATMs, gives WWS ATM distinct advantages over both the "thin-client" and "fat-client" alternatives.

In addition, WWS ATM consistently delivers the highest levels of service, even when faced with limited or fluctuating network quality. WWS ATM's superior performance gives Banks the greatest possible choice in where to locate their ATMs leading to greater profit opportunities and customer satisfaction.

⚙ A complete solution

The WWS ATM solution offers an all in one, integrated solution for the management of ATM networks that centralises and simplifies the complete management of all terminals, including transactions flows, screen layouts, and service activities.

WWS ATM makes it possible to effectively manage the entire ATM network through a single intuitive console including:

- ☑ terminal driving
- ☑ one-to-one marketing
- ☑ electronic journal
- ☑ cash reconciliation
- ☑ proactive network monitoring
- ☑ software download management
- ☑ remote key management
- ☑ trouble ticketing

With WWS ATM there are no added costs or complexities resulting from the need for third party products. WWS ATM provides all of the required services in a proven, easily managed, and fully integrated package. This type of system enables a reduction in operating and technology costs because everything works as part of a tightly integrated solution designed to deliver operational control, security, and commercial success.

WWS ATM is a highly modular solution that allows banks to deploy WWS ATM as a fully integrated solution or in discrete phases, according to their existing infrastructure and investment objectives. Each of the terminal driving, proactive ATM monitoring, and personalised marketing components can be separately integrated with existing systems in any combination to address specific business objectives.

⚙ Easily extended into a complete multichannel platform

WWS ATM is an integral component of the WWS multichannel banking suite. As a result, WWS ATM is easily extended to manage all self-service channels (ATMs, self-service terminals, internet banking, mobile banking, digital signage, etc.) As WWS is a fully integrated solution it allows any business service to be easily shared across any delivery channel and consumers will always receive the same accurate up to date information regardless of their chosen access point. In addition, WWS guarantees a true cross channel experience by allowing consumers to start transactions on one channel and complete them on another for a smoother anytime, anywhere banking experience. For example, WWS allows customers to conveniently pre-stage cash withdrawal transactions on their mobile phone at a place and time of their own choosing. The pre-staged cash withdrawal is completed at the ATM faster and more safely than a traditional card-based transaction leading to greater consumer satisfaction.

⚙ WWS ATM is fully certified with the latest security standards

☑ CEN

☑ Consorzio Bancomat

☑ PCI PA

☑ EDMSSV di livello 2 su Win XP, Win 7 e Win 10

WWS ATM is fully compliant with CEN ISS/XFS 3.x terminals and the compatibility with each ATM model is pre-approved by the independent Consorzio Bancomat organization. WWS ATM has been certified on 50 different ATM models from leading vendors including NCR, Diebold-Nixdorf, Hyosung, Keba and Sigma. WWS ATM operates on over 35,000 ATMs including cash out, cash in, and recycling machines.

WWS ATM has also obtained the PA DSS Certification from the PCI Security Council for both the client and server components. The EMV Kernel Level 2 has been certified on Windows XP, Windows 7 and Windows 10.

⚙ WWS ATM is a true multi-institution solution that is well suited to processor environments

The multi-institution features include segregated information storage and access, support for bank groups and hierarchies, and the ability to integrate with different back end systems for each financial institution. WWS ATM automatically selects the correct cardholder's profile to present the appropriate screen layouts and marketing campaigns regardless of the actual ATM being used.

⚙ WWS ATM is well proven in production

More than 150 banks trust WWS ATM to deliver their customers reliable and innovative banking services. WWS ATM is deployed in a variety of processing environments and supports large networks exceeding 10,000 ATMs as well as smaller networks of a few hundred ATMs.

A leading market research institution has identified WWS ATM as the premier European multivendor and vendor independent ATM software. The WWS ATM solution is currently deployed on over 35,000 ATMs which represents 74% of the market share in Italy, 11% in Western Europe, and 3% globally.

⚙ WWS ATM protects your investments in legacy systems

In today's economic climate there is an understandable desire to maximize the lifecycle of legacy infrastructure investments. However, legacy systems are often expensive and complex to change and can easily obstruct the innovative services that banks need to compete effectively. WWS is the perfect answer to this challenge and is easily deployed to protect and complement existing legacy systems.

Built using the latest web technologies, WWS is the ideal platform to deliver new, cost effective services and is easily integrated with any number of data sources including authorization hosts, CRM systems, and third party service providers.