

Solutions

SECURE ACCESS MANAGED SERVICES

AaSys' Managed Multi-Layer Authentication Service

IT Security is in a constant state of change – because of necessity! As fast as new technologies and processes are secured, criminals, just as quickly, launch attacks aimed at breaching security and gaining unauthorized access. What was considered to be standard security configurations several years ago provides only average coverage in today's IT world. The way employees remotely access networks is a perfect example.

Several years ago, an encrypted VPN met security standards and regulatory expectation. The introduction of SSL VPN hardware devices further hardened remote access security. Today's security evolution centers on adding an additional layer of authentication by using hardware tokens to provide a randomly generated secure password.

To meet expanding regulatory expectations in the security arena, AaSys is introducing SECURE ACCESS, our managed multi-layer authentication service.

Two components comprise this solution:

- *At AaSys' collocation facility, Vasco's controller software will be housed and maintained, eliminating the initial outlay of capital required to deploy this solution in-house. Vasco is a world-wide security firm specializing in the financial sector, enterprise security, e-commerce and e-government. With AaSys assuming maintenance responsibilities, current IT staffs will be saved from adding additional responsibilities to already overstretched responsibilities.*
- *Remote employees who require network access will be assigned a token. These small devices display a randomly generated password that changes every 30 seconds.*

Currently, as an employee logs into the organization's VPN, they are required to provide a user name and password. With SECURE ACCESS, the controller server housed at AaSys' collocation facility will receive the authentication request. The employee will be prompted to add an additional password provided by the token. This password will be verified by the controller server, and a message will be sent to the SSL VPN to allow access.

SECURE ACCESS integrates easily with current networks, eliminating the need for reconfiguration of your current systems. Moreover, this multi-layered password technology supports the following:

- *Microsoft Terminal Server environments*
- *Citrix MetaFrame environments*
- *Windows operating system environments*
- *Protected websites or portals*

SECURE ACCESS provides an easy to use, affordable solution that meets current regulatory requirements for remote employee's network access.

Please contact your AaSys Account Manager for more information!





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AaSys' Bank Consulting Team is Top Notch!

The AaSys Bank Consulting Team specializes in de novo services, contract negotiations and bank operations services. If you want expert results, use experts! AaSys Bank Consultants have negotiated hundreds of contracts with optimum results. Use our extensive industry background and impartial frame of reference to your benefit when re-negotiating your data and item processing agreements. We can also provide expert support to community banks that are considering migrating to a new core processing system. In addition, we can conduct a business process review to ensure that your business processes are optimized. Our knowledge of core and ancillary processing solutions and our experience in working with a variety of banking environments allows us to provide unbiased recommendations on technology utilization and work flow improvement. Our consultants have over 100 years of combined experience!

John Graham provides consulting and project management services to our de novo and community bank clients. John's experience includes over 30 years of commercial bank operations and financial experience, primarily in community banks including two de novo bank formations and openings as CFO / COO. He has experience in holding company organization, regulatory reporting, human resources, new branch development, security, as well as loan operations. John brings hands-on experience in the daily operations of community banks, not only in the loan, deposit, and teller platforms, but also in general ledger integration including other ancillary products that may be wanted or needed. As a seasoned veteran of conversions and de-conversions, he has gained valuable insight into what our clients should be concentrating on as they chose their solutions and as those solutions are being implemented into their banks.

Richard Wilson provides consulting and project management services to our de novo and community bank clients. Richard has 30 years of financial industry experience, including 24 in banking and six with a major software provider to the banking industry. He has prior experience in both community banks and at the holding company level. His community bank experience includes responsibility for managing the daily operations of the tellers, new accounts, deposit operations, customer service, data processing, and item processing departments. Richard's holding company experience includes managing the regional audit function of eleven subsidiary banks and managed daily operations support (both front and back office) to all banking centers and statewide departments, including two operations centers, for a Florida bank holding company. Richard's most recent experience was managing projects for a major software provider to the banking industry, which included project management responsibility for Y2K, cash management, internet products, and the rewrites of modules within the software package. Richard combines extensive banking experience with inside knowledge of how banking companies work to optimize change for our banking clients.



Amy Elliott provides project management and support services to our de novo and community bank clients. Amy has over 9 years of community banking experience. She began her banking career in an administrative support role in the accounting department and in human resources. Amy's de novo experience included bookkeeping operations, funds management, investment accounting, shareholder accounting, maintenance, regulatory reporting at the bank and holding company level, and served as BSA officer. This experience in the financial side of banking coupled with her de novo experience has provided Amy with a comprehensive understanding of all areas of banking. Furthermore, her interest and knowledge in computers and her network administration duties gives her the background to understand the integration between banking operations and technology solutions. In the past, Amy has been responsible for setting up new office locations and project managing implementation projects with vendors. Amy completed the Graduate School of Banking in Madison, Wisconsin in 2003.

Tracy Voth provides project management and consulting services to our de novo and community bank clients. Tracy has over 28 years of commercial and community banking experience primarily in branch operations and treasury management. In 1998 she received her accreditation as a Certified Treasury Professional (CTP) from the Association of Financial Professionals (AFP) and maintains her accreditation through continuing education. She has experience in working closely with Information Technology in developing new teller system platforms, conversions, mergers and acquisitions. Her hands-on experience includes the areas of branch management, teller operations, new account platforms, internal controls, consumer lending, ATM operations, training, cash/treasury management analysis and sales. Tracy's operational background coupled with her marketing and sales expertise brings a solutions driven approach to her clients' needs.

Joe DeMartino provides project management and support services to our de novo bank clients. Joe has over 18 years of financial institution Operations and Branch Management experience. Prior to joining AaSys, Joe's primary responsibilities included the lead role in the operational project management of acquiring, converting, integrating, and opening of over eighty branches into a community-banking network. He worked closely with Information Systems and other critical departments through these conversions, mergers, acquisitions, and openings; moreover, he also played a major role in the conversion of the banks existing core-processing system along with the teller and new account platform. Managing and developing the banks policies and procedures for teller operations, teller platform training, deposit operations, deposit platform training, bank security, and coordinating all department and office disaster recovery procedures also fell under his leadership. In addition he also possesses facility management skills in order to better understand the operational needs of a financial institution. Joe's ability to productively channel change has been vital to our Community Bank clientele.

Solutions are our Business

Happy New Year!

8 Events that Shook the Industry in 2008

The year 2008 was marked with significant milestones. Major banks and investment firms around the globe floundered, failed and were acquired or propped up by their governments and regulatory overseers. Stock markets plunged as the subprime problems of investors around the world began unraveling. Opportunistic fraud was uncovered.

1. Treasury Blueprint Unveiled

Despite the urge to think it was just a knee-jerk reaction to the Bear Stearns failure, Treasury had been working on this plan for more than a year. Its current future isn't clear, and the direction of any regulatory overhaul may be lower on the list after the year's events.

2. Big Failures and Bankruptcies Hit Industry

Bank of America bought ailing Merrill Lynch & Co.; Lehman Brothers filed for bankruptcy; American International Group Inc. (AIG), sought emergency funding to bolster its sagging finances; Washington Mutual failed.

3. Regulatory Drumbeat Picks Up Pace

In 2008 institutions paid attention to ID Theft Red Flags, handling third party risk, FFIEC pandemic planning to name a few.

4. Recession Blues Offset By \$700 Billion Bailout

5. Mortgage Crisis Still Troubles Industry

Even as foreclosures continue to climb, federal regulators look for ways to help banks manage risks. An end-of-year moratorium on foreclosures by Fannie and Freddie along with some large banks has helped slow the foreclosure flood.

6. Loss of Consumer Confidence

Recession, bank failures, stock market losses, investment scandals, the economy at its lowest point since the 1930s, data breaches at major institutions.

7. The Natural Disasters: Hurricanes, Tornadoes, Floods

Hurricane Ike, Hurricane Gustav, California wildfires, record floods.

8. Investment Manager's \$50 Billion 'Ponzi' Scam

Bernard Madoff's alleged scam is a final year-end black eye to the industry and takes consumer confidence to a new low.

Source: Linda McGlasson, Managing Editor
December 29, 2008
www.bankinfosecurity.com

Risk Management Agenda: 9 Steps to Success in 2009

The holidays are over and 2008 is behind us. What's on the agenda?

1. Be Ready for Change.

No longer can a banker think that change is measured in months or weeks. Now expect it to happen overnight, or even in hours.

2. Be Ready for Regulations.

Your compliance team has to be ready to shift and roll with regulatory changes that we know are coming with the new Administration.

3. Restore Your Customers' Confidence.

Build the confidence because everything hinges on this one thing.

4. Shore up Your Business Practices.

Review and audit everything. Make sure there are no holes in your risk management approach.

5. Watch for the Insider Threat.

With all the whirl of changes going on, M & A activity and the rest of what's happening with regulatory changes and other events, don't take your eye off what matters inside your institution. Tough times don't build character, remember; they reveal it.

6. Know Your Business Partners.

At the same time you're reviewing your own business practices, check on those you're depending on for your bottom line.

7. Follow Your Own Best Instincts.

Forget following the Wall Street risk management best practices. Look to take a back to basics approach.

8. Manage Everyone.

This means you cover your bases and manage up, down and even sideways. Communicate clearly every step you're taking with shareholders, senior managers and your board.

9. Manage Your Own Career.

Keep your skill sets sharp. Be ready for anything to happen, and if it does occur, then you won't be caught by surprise.

Source: Linda McGlasson, Managing Editor
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www.bankinfosecurity.com

AaSys will be closed on Monday, January 19th in observance of Dr. Martin Luther King Jr.'s Birthday.



Are there topics that you would like to have covered in future newsletters? We are always looking for topics of interest. We welcome all suggestions! To submit a topic, subscribe, or unsubscribe to our distribution list, please email Shama Renée-McIntosh at smcintosh@aa sysgroup.com.