

Netwrix Customer Success Story



FXCM Uses Netwrix Auditor to Protect Their Customers' Financial Data and to Comply with Industry Regulations

CUSTOMER
FXCM Inc. (NYSE: FXCM)

WEBSITE
www.fxcm.com

INDUSTRY
Financial Services

SOLUTION
Compliance

NETWRIX AUDITOR APPLICATIONS
Active Directory, Microsoft Exchange, SQLServer, File Server

PROFILE



FXCM Inc. (NYSE:FXCM) is a leading provider of online foreign exchange (forex) trading, CFD trading, spread betting and related services. Their mission is to provide global traders with access to the world's largest and most liquid market by offering innovative trading tools, hiring excellent trading educators, meeting strict financial standards and striving for the best online trading experience in the market.

“Controlling access to sensitive data is one of our priorities set by numerous industry standards, for which we must comply. Netwrix Auditor helps us to ensure that there is no room for unauthorized actions that could potentially compromise sensitive data and damage our customers.”

- Mark Patten
Director of Corporate Engineering
FXCM Inc.

Mark Patten

Mark Patten has held the position of Director of Corporate Engineering at FXCM since 2010. Mr. Patten heads up the team responsible for maintenance of all Microsoft technologies: Windows servers, phones, mobile devices, etc.

Challenge: Ensuring Continuous Compliance to Prove Customer Data Security

FXCM, a leader in the retail forex market, has been a customer of Netwrix for more than five years. As a regulated entity, FXCM is required to meet the strict requirements of the financial industry and must comply with applicable laws and regulations of SOX and Dodd-Frank, the CFTC, the NFA, FCA, and ASIC. FXCM has to deal with huge amounts of sensitive client data, for over 185,000 customer accounts. The necessity to put compliance first among other priorities has been dictated by the tough challenge of ensuring the best service while enabling data security for all their clients.

The rise in the frequency of cyber-attacks against financial services institutions makes industry leaders such as FXCM react immediately and regularly upgrade security mechanisms and policies to provide adequate answers to potential threats. Mark Patten, Director of Corporate Engineering, commented, "The risk is apparent. We need to follow all the news about security breaches to be as good as we can be. It is obvious that being a financial institution we might become targets for a next hacker attack".

The need to maintain data security as prescribed by the multitude of compliance regulations drives FXCM to adopt all the necessary and most effective controls governing the collection, management, delivery, and protection of sensitive data stored on hundreds of servers. During regular internal and external audits, FXCM needs to prove the security of assets and data including customer finance and account information, transaction records, and non-public personal information. Striving to prove they have done their best to eliminate the risks of cybercrime and corporate espionage, which are so regnant when it comes to financial data, FXCM has deployed Netwrix Auditor, which helps them keep a close watch on the activity of 900 users to minimize the risk of insider misuse.

"IT is in the spotlight when it comes to validation assessment," said Mr. Patten. "We are required to regularly submit reports to our compliance officers to prove the effectiveness of implemented security policies. We need a solution that will provide us with audit ready compliance reports – a solution like Netwrix Auditor."

Netwrix Solution: Auditors' Satisfaction and Reduced Cost of Compliance

Netwrix Auditor helps Mr. Patten and his team to simplify the routine of drawing up and submitting reports to compliance auditors, this not only reduced workload, but also cut compliance costs. Strong compliance regulations require the FXCM IT team to maintain complete control over changes across a wide variety of IT systems and services, including SQL servers, file servers, Exchange servers, Active Directory, and Group Policy. "We need to answer many Active Directory-related questions: when certain accounts were disabled, which security groups were created; when additions happened, which

accounts were disabled on a regular basis, and whether they can potentially compromise data," Mr. Patten explained. "Netwrix Auditor also helps us identify which users have access to protected folders, payroll, or accounting folders that contain business critical information and require special protection. It also sheds light on attempts to access files, so we can easily spot malicious user activity and be proactive in terms of defense against insider misuse. Netwrix Auditor helps me to keep abreast of user behavior and ensure that security policies are not violated. Its reporting capabilities are another delight; I receive all information I need in a simple and easy-to-read format."

Netwrix Auditor helped FXCM with some of the most critical and everyday problems – meeting the compliance requirements and ensuring control over privileged accounts. This helped to secure access to a large number of servers, network devices, databases, scripts, applications, and services; ensuring that the activity of all users, including system administrators, is being monitored. "Controlling access to sensitive data is one of our priorities set by numerous industry standards, for which we must comply. Netwrix Auditor helps us to ensure that there is no room for unauthorized actions that could potentially compromise sensitive data and damage our customers," Mr. Patten explained.

"Automated auditing powered by Netwrix Auditor on the one hand makes our lives a bit easier and saves us a lot of time, on the other hand it has become an impartial team member that maintains security and ensures continuous compliance for the entire IT infrastructure," said Mr. Patten. "We have around 900 users and hundreds of servers – having Netwrix Auditor doing its job saves our staff a considerable amount of time." The deployment of Netwrix Auditor across the FXCM IT environment brought numerous benefits for them, so Mr. Patten gladly recommends it to his counterparts who need to achieve complete visibility across their IT systems. "Netwrix Auditor is a powerful solution for large businesses that gives control over a vast variety of changes. It's simple and it does most everything I need to pass compliance validation assessment, minimizing compliance costs," concluded Mr. Patten. "With all the security measures at call we are proactively prepared for any security violations and do our best to ensure the best service and protection our sensitive data."

About Netwrix Corporation

Netwrix Corporation is the IT auditing company, providing software that maximizes visibility into who changed what, when, where and who has access to what. Over 6,000 customers worldwide rely on Netwrix to audit IT infrastructure changes and data access, prepare reports required for passing compliance audits and increase the efficiency of IT operations. Founded in 2006, Netwrix has more than 70 industry awards and named to the Inc. 5000 list and Deloitte Technology Fast 500. For more information, visit www.netwrix.com

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