

HEALTHCARE (ADMINISTRATOR)

Vanguard Administrator is Security Software for identity and entitlements administration with intelligence tools for auditing, monitoring and detailed reporting.

Vanguard is the industry leader in large enterprise administration software to help Healthcare companies simplify and enhance access management functions on their data systems.

THE HEALTHCARE BUSINESS

The healthcare IT market has expanded over the last few years. Health-insurer pressure to contain costs has meant more hospital use of mainframes in areas such as billing and quality management. HIPAA regulations have demanded better security of patient records, an area in which the mainframe excels. The need to pass patient records from organization to organization has sparked a surge in demand for standardized patient Electronic Health Records (EHRs), which require mainframe-style increased storage. Further, doctors have realized that the ability to store and query on huge MRI and electrocardiogram image databases that yield diagnoses in minutes instead of hours depends on the superlative processing power.



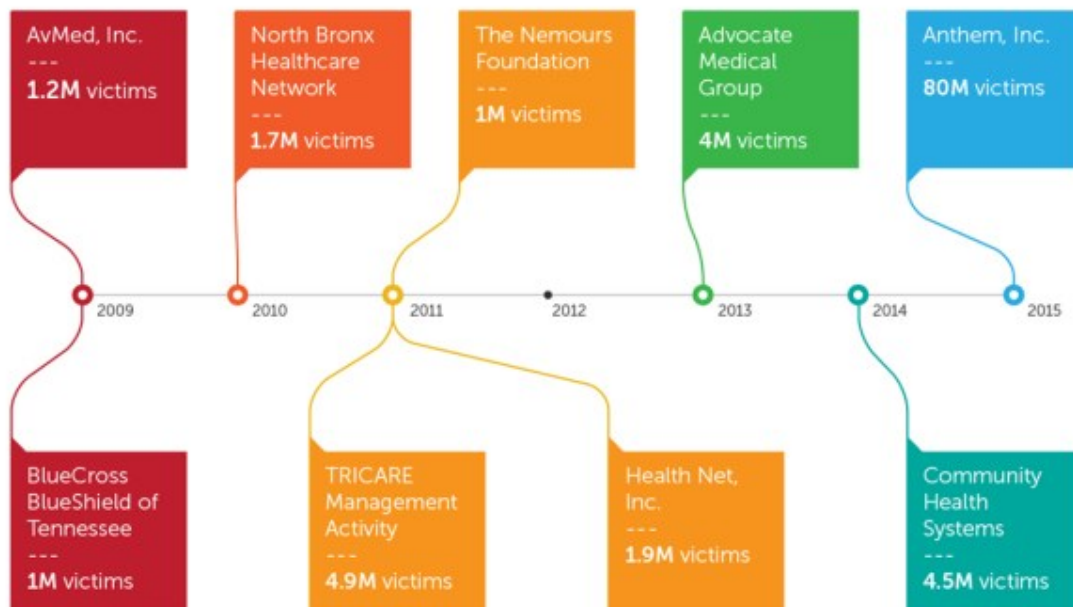
**ATTACKS ON THE HEALTHCARE INDUSTRY HAVE MORE THAN DOUBLED AND
HEALTHCARE DATA IS WORTH 50x MORE ON THE BLACKMARKET THAN FINANCIAL
DATA**

The number of attacks on the healthcare industry has increased 125% over the last five years and personal health information is 50 times more valuable on the black market than financial information.

Yet, healthcare providers are averaging less than 6% of their information technology budget expenditures on security, where banks and financial institutions spend 12-15% according to HIMSS.

So, what should healthcare firms do to protect their mainframe z/OS systems and the sensitive data resident upon them? A solid first step is to invest in mainframe specific software for identity & entitlements administration with intelligence tools for auditing, monitoring and reporting.

NOTABLE HEALTHCARE BREACHES



VANGUARD ADMINISTRATOR SOFTWARE

Higher levels of administration of time-consuming repeated tasks

As Vanguard's flagship product, Administrator is the software pioneer in offering significantly higher levels of security administration over the native capabilities without your staff having to know proprietary command syntax. Vanguard knows that to minimize risk, security professionals should continuously monitor and administer security servers. Vanguard Administrator makes it easier than before by automating recurring, time consuming administrative tasks when it comes to managing your User, Group, Data Set and General Resource Profiles as well as your SETROPTS options.

Minimize Risks

Additionally, Vanguard Administrator improves the quality and effectiveness of your security environment by performing security risk assessments in the background while you are doing regular administrative tasks. For example, if you request an Online Access Analysis for a group and a data set, Administrator goes further and does a complete security assessment on the access lists for the data set profiles analyzed and tells you in the Access Analysis Report if it found a potential problem.

The Ultimate Security Safety Net

Furthermore, if the security administrator or manager accidentally deletes authorities or profiles that are not otherwise documented, it becomes impossible to rebuild those. In some extreme cases, such accidents have shut down entire systems causing significant inconvenience and financial loss to the company. With Vanguard Administrator in place, such a scenario would never happen.

Administrator's powerful REBUILD command maintains a continuous Security Server (RACF) command log and can automatically recreate the complete command sequence used to define your security environment. REBUILD may be executed in a live security environment or in an archived back-up environment. Just this single function can justify your investment in Vanguard Administrator.

The ability to decentralize security administration Sophisticated Reporting

Vanguard Administrator utilizes Vanguard patented technology, allowing you to decentralize portions of your security administration and reporting workload. This sophisticated and patented technology limits user control and data displays to the end user to whom you have decentralized administration related duties. Administrator lets you assign password administration to outside departments (such as an IT Help Desk) that would not otherwise have Security Server authority. This allows part of the routine maintenance to be passed on to others, freeing IT security personnel to focus on other more critical tasks. Administrator permits Help Desk personnel to change passwords, revoke a user ID, and resume a user ID. Such capabilities would only apply to users or groups for whom the Help Desk administrator has direct responsibility or authority - all controlled by Administrator.

Administrator can also produce both Batch and Online Reports - on users, groups, data sets and general resources.

Manage Digital Certificate Information

The digital information controlled by the Security Server (RACF) can also be fully managed using Administrator. These capabilities, introduced in the latest Vanguard software release version 2.2, enable users to create new digital certificates, delete them, prepare requests for certificates to be signed by certificate authorities, import new signed certificates, renew existing certificates and can also add and delete certificates from digital certificate rings. These management functions can be used along with Administrator's selective digital certificate reporting capabilities for maximized efficiency and ease-of-use.

WHY VANGUARD?

Vanguard offers the most advanced and integrated portfolio of enterprise security products and services in the world. The portfolio was the first to offer a fully automated baseline configuration scanner for mainframe DISA STIGs – the Gold Standard for Security.

FOR MORE INFORMATION

To learn more about Vanguard Security Solutions, please contact Vanguard Integrity Professionals at (702) 794. 0014 or visit www.go2vanguard.com

The World's largest Financial, Insurance, Government Agencies and Retailers entrust their Security to Vanguard Integrity Professionals.

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