



Data Protection/Encryption Software

Business Offering

Our firm is representing the sale of the rights to a fully functioning software package that is completely documented and fully tested. This data protection software is new and revolutionary, patent pending process that can protect sensitive data and Personally Identifiable Information (PII) during any type of database breach or attack. It is database and datatype independent. It can protect a single item of sensitive data or a collection of sensitive data in a way that has never been done before. The following is a summary of the problem that it addresses and of the software itself.

Daily digital cybercrime according to the FBI has risen by 75%. Approximately 70% of cyber-attacks use a combination of hacking and phishing and 63% of confirmed data breaches were a result of either weak, stolen, or default passwords. Phishing is a bigger problem now, more than ever before. Furthermore, Ransomware incidents have increased costing companies millions of dollars, and now the attacks are stealing data as well as encrypting it. Researchers say the problem is only going to get worse. All of these attacks occur even though companies are employing the use of database firewalls, web application firewalls, encryption, monitoring and auditing of their database activity. Although companies are making sure that their databases are properly maintained and patched to remove any known vulnerabilities, security training, tokenization, row level protection, and anti-phishing software, they still fall prey to having their databases breached by cyber-criminals.

Additionally, once a cybercriminal obtains a valid user name and password, the most sophisticated defenses are neutralized and the sensitive data is completely exposed and becomes ripe for the harvesting. Furthermore, if all of the monitoring, and third party tools, and all of the necessary measures that are being taken by companies were working, then we should not be seeing a spike in cybercrime. If a commercial database was already making it impossible for any type of cyber-attack to occur, then all companies would already be using it.

Companies are at risk of not only the bad publicity associated with a database breach, but data breaches can potentially result in large legal settlements, government fines, and the loss of consumer confidence that can occur with data breaches. If the company is in a highly competitive market the effects could be devastating.

This software is very robust, easy to customize and expand, takes the sensitive data and runs it through a series of algorithms that put the data into a string which as the last step is wrapped in encryption which is independent of that used by the database itself. Even if a hacker gets through the encryption, the data is packaged in such a way that the hacker will literally be unable to tell what they are looking at. There are multiple options to prepare the information so even if a hacker would get to the base root of the data, it won't necessarily help them with the next row of data. And as already stated, even if they get down to the base root of the data, they won't know what they are looking at.

This software has the potential to significantly generate millions of dollars in revenue for the buyer. A successful Phishing Attack won't help a hacker translate the data and a Ransomware attack, will not be able to crack it and put it out on the dark web. Even if a company computer is left unattended and properly logged into with the database on the screen, a hacker will not be able to translate the protected data

This software protects sensitive and PII separately and uniquely, regardless of how the rest of the database is protected. The traditional ways are not working. It is time to explore a totally new approach. The developer of this software is selling the exclusive rights to this software because as a developer he does not have the experience and expertise to successfully market this software to users.

This software has the ability for generating millions of dollars in revenue for the owner of this software.

To receive full package of information please request an NDA.

For additional information please contact:

Brian S. Mazar

American Fortune Mergers & Acquisitions, LLC

Mazar@fortunebta.com

(800) 248-0615