



## Cost Effective Holistic Cyber Security Audits

Thought Leadership Report

Historically, organizations have focused primarily on technical solutions as the most fail-safe approach to cyber security. Target Corporation, among other organizations, deployed world-class, state-of-the-art cyber security technology but were unable to avoid the costly and destructive theft of customer information late in 2013. The reason for this failure was a reliance on technical security solutions without understanding the personnel and process requirements for cyber security success, not just within the corporation, but upstream and downstream in the supply chain and among business partners.

### Cost Effective Holistic Cyber Security Audits

Focusing Forward, led by the former CIO of the Headquarters U.S. Air Force, and MainStream GS brings a uniquely holistic approach to cyber security, assessing people, processes and technology in a business-friendly format. An audit takes place in two phases: the Quick Look and the Deep Dive.

**The Quick Look** - The Quick Look phase broadly examines the IT assets of the entire organization, how they are structured and how they behave. This phase scopes the complexity and level of effort for the Deep Dive phase while providing a quick indication of the security posture to the organization's leadership.

**The Deep Dive** - The Deep Dive phase leverages the results of the Quick Look to examine an organization using the recently published NIST Critical Infrastructure and cyber security Framework as well as several enhancements. The Deep Dive phase quantifies risk attributes for every element of IT, personnel and life-cycle processes and uses these prioritized Cyber security risks for the organization. Adding these priorities to the cost-benefit for retiring various risks results in a comprehensive, cost effective cyber security strategy for the organization. Once the organization understands these costs and risks in a prioritized manner, it has the information necessary for informed decisions, multiyear plans and smart solutions with predictable results.

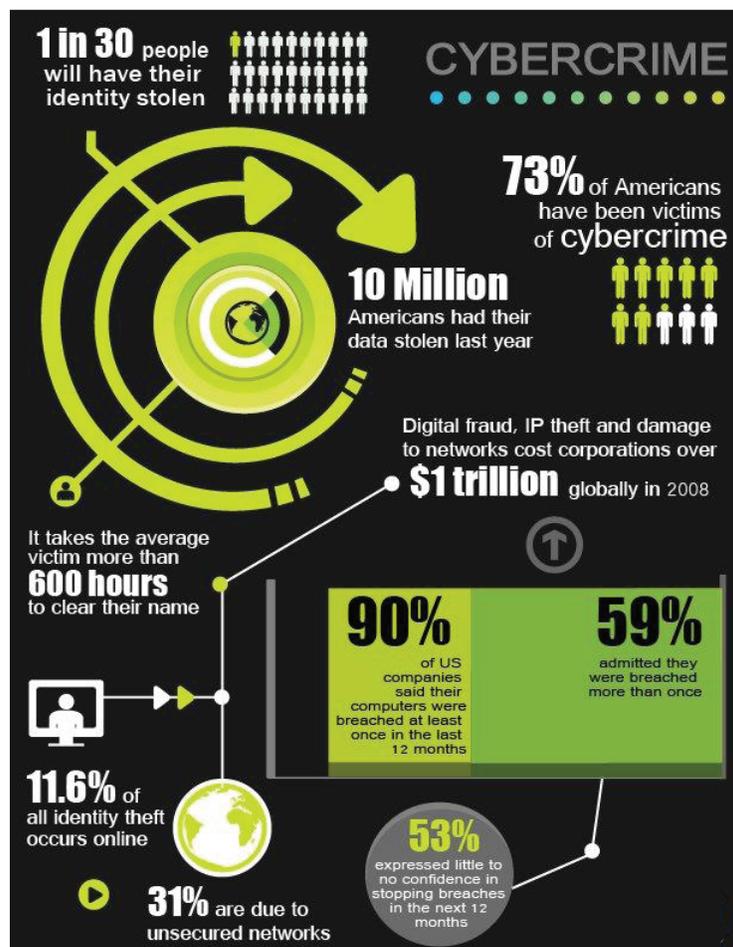
The Focusing Forward/MainStream GS Quick Look is the best cyber security value in a market, where technical prevention has been both expensive and inconsistent. The Quick Look phase is focused, speedy, remarkably inexpensive, and it provides any organization with an accurate status-check and an appreciation for the richness and value

to be delivered in the Deep Dive. Further, the Deep Dive phase is structured as a collaborative effort.

Focusing Forward/MainStream GS' goal is that the organization will internalize the essential skills and techniques to continue to improve its cyber security posture long after Focusing Forward completes its work. While subsequent "tune-up" visits are available as a refresher, Focusing Forward will leave behind the inherent cyber-security management skills every organization needs to confidently prosper in an increasingly threatening cyber domain. If you are interested in finding out more about Cost Effective, Holistic Cyber Security Audits, feel free to contact MainStream GS at [info@mainstreamgs.com](mailto:info@mainstreamgs.com) or 877-785-4888.

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