



## WHITE PAPER

# EMPLOY VULNERABILITY MANAGEMENT; KEEP YOUR BUSINESS SAFE



Do you know that just one cyber security gap can lead to a critical financial loss and damage the entire integrity of your business? Your ability to take proactive actions against potential threats keeps you a step ahead in safeguarding the reputation and assets of your business.

Of course, efficient risk reduction is essential to the success of an organization. One sure way to focus the efforts of your business to minimize cyber risks before it becomes too late is by employing a vulnerability management approach that combines technology and a team of security professionals to detect potential risks and carry out proactive actions on them.

A vulnerability is a weakness that exposes the network or system of an organization to attacks. Vulnerability management on the other hand is a continuous process of identifying, analyzing, prioritizing, and remediating software vulnerabilities within the network of an organization.

**TO LOWER THE  
RISK OF FALLING  
VICTIM TO THREAT  
ACTORS, AVOID  
OVERLOOKING  
COMPLIANCE  
PITFALLS OR  
LICENSING ISSUES!**



Most software vendors such as Microsoft, Salesforce, Oracle, etc. are conscious of potential vulnerabilities that may arise with their applications over time; they, therefore, often write and release patches and updates meant to address these impending vulnerabilities. However, when employees ignore these updates, the entire business becomes exposed to new risks and future losses. On the other hand, managing all of the updates can be a full-time job for the security or IT team. A good vulnerability management system employs multiple automated processes to reduce the security risks facing your business, irrespective of the inability of employees to effectively manage updates and patches.

As threats and attacks via vulnerable targets' networks continue to spread, a good strategy to fight potential threats proactively is for organizations to have policies in place requiring them to have a vulnerability management process to manage patches on their software and hardware systems.

To further understand the dynamics of vulnerability management and the functionality of the Vicarius Topia solution, then AA-CONSULTING is your go-to.

**THREAT ACTORS  
ARE SCATTERED  
GLOBALLY IN  
CONTINUOUS  
SEARCH OF  
VULNERABLE  
TARGET'S TO  
EXPLOIT!**

A recommended example of a solution that effectively detects vulnerabilities, minimizes risks; and maximizes vulnerability management efficiency is Vicarius Topia. A unique capability of this solution is her customized patch-less and in-memory protection tool which swiftly deploys a protective force field around vulnerable applications. This force field provided by the patch-less protection feature of Vicarius Topia creates a protective layer over vulnerable applications, thereby reducing the risk of a security breach regardless of whether a patch is available from the software vendor or not.

**BE PROACTIVE  
AND TAKE  
ADVANTAGE  
OF TOPIA'S  
PROPRIETARY  
PATCHLESS  
PROTECTION  
TOOL TODAY!**

## **ABOUT AA-CONSULTING**

Headquartered in Israel, AA-Consulting established its regional offices in Lagos, Nigeria in 2001. The company specializes in IT services to local organizations and companies. This includes local technical staff of experienced engineers and high-level customer service and support.

Our solutions are based on advanced technologies, backed by a team of skilled and experienced customer support engineers. The company had excelled in local representation for over a decade, providing fast response time, problem solving and readily available products.



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