

Paramount Defenses Inc.

Defending Security Infrastructures Worldwide



From the White House to the British Houses of Parliament and the corporate world in between, at the heart of information security across IT infrastructures worldwide lie security infrastructures.

Today, the security of an organization's information assets has become essential and vital to business continuity and success. Trustworthy information security is a top priority for organizations worldwide.

At the heart of information security at every organization in the world is its *security infrastructure*, a set of security services that together protect the entirety of an organization's information assets, ensuring authenticated, authorized and audited access to the *entirety* of the organization's information assets. A trustworthy security infrastructure is imperative to business. After all, a compromise of the very foundation of information security could instantly jeopardize the security of the entire organization directly threatening business continuity and existence.

While organizations around the world continue to make large investments in a host of fragmented information security protection controls aimed at the protection of their information assets, they appear to be completely oblivious to the perils of the high unmitigated risk posed by gross inadequacies in the protection of the very foundation of their information security, their security infrastructure. Little do they realize that in the absence of a trustworthy foundation, they continue to engage in business on a weak, unprotected and highly vulnerable foundation.

The principle of adequate protection, one of security's most basic principles, states that "*an asset must be protected to a degree consistent with its value.*" As the foundation of identity and access management, an organization's security infrastructure is arguably one of the most valuable business assets as it protects the entirety of its information assets.

As the need to provide the highest levels of security infrastructure protection increasingly becomes clearly evident at most organizations around the world, their current ability to successfully secure and defend their security infrastructures continues to be a real challenge. A vast attack surface, thousands of configuration settings, intricate component dependencies and the lack of any existing security tools to automate the specification, deployment, monitoring and assessment of a unified security policy governing all aspects of a security infrastructure clearly make trustworthy security infrastructure protection a virtual impossibility today. As a result, today, the world continues to engage in business upon a weak and easily penetrable foundation, in effect putting in serious jeopardy the safety, security and prosperity of all stakeholders.

A strong and trustworthy foundation is critical to the success of every endeavor, no matter how grand it's scale. After all, even a towering skyscraper is only as strong as its foundation.

Paramount Defenses Inc. intends to develop the world's first and finest comprehensive and integrated security infrastructure protection solution so the world can engage in business on a trustworthy foundation.