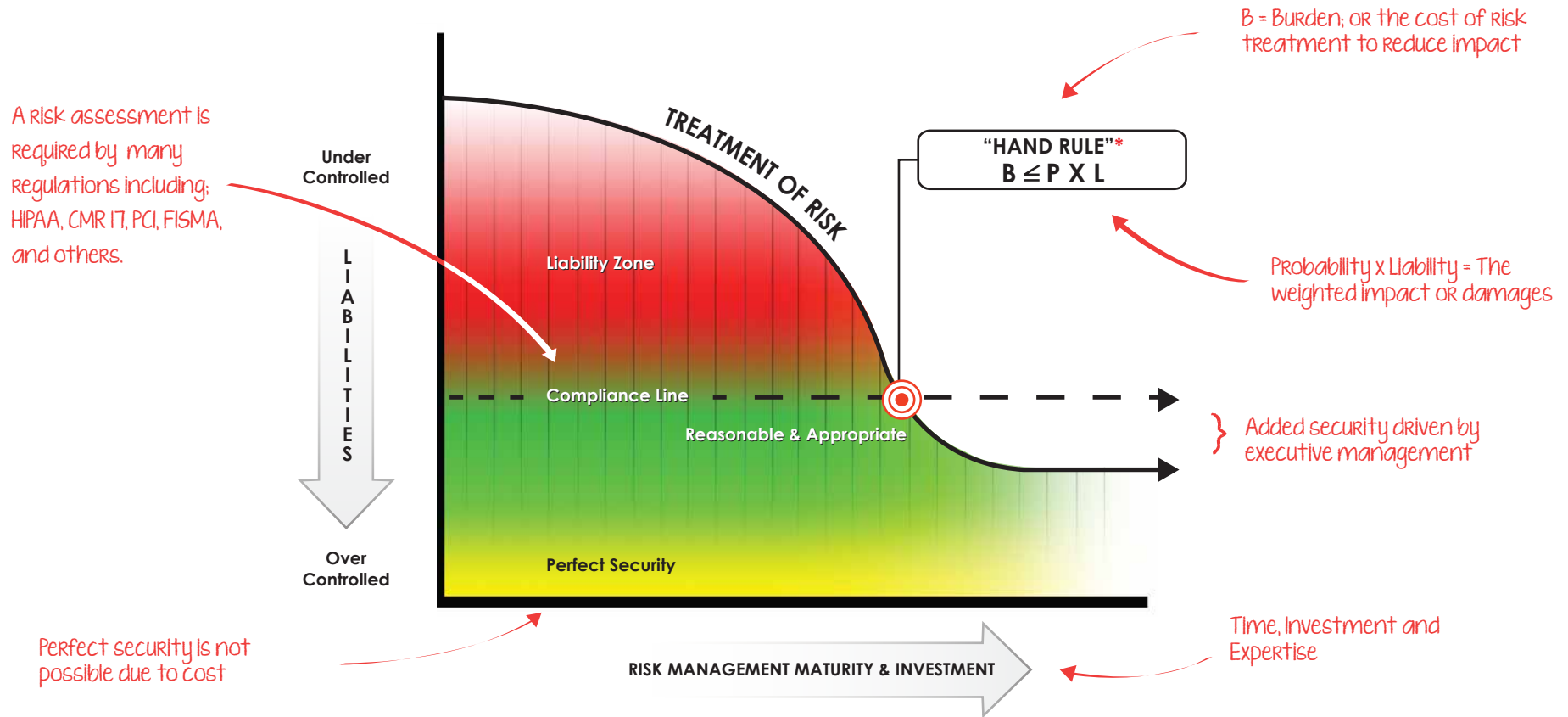


INFORMATION TECHNOLOGY RISK ASSESSMENT

Is Your Organization Exercising "Due Care"?



* THE ORIGINS OF THE HAND RULE AND DUE CARE

The notion of "Due Care" arose from a 1947 ruling by Judge Learned Hand in United States vs. Carroll Towing Co. In the ruling, Judge Hand developed an algebraic formula, known as the "Hand Rule" that serves as the basis for determining if proper precautions were taken to avoid an accident or liability.

$$B \leq P \times L$$

Today, organizations are still held to this same standard where "reasonable and appropriate" time, money and expertise should be spent to control potential liabilities. If we follow the "Hand Rule" where the Burden, or cost to the organization is less than or equal to the Probability multiplied by the Liability, or the weighted impact, the organization is expected to apply the burden of risk treatment.



WHAT LAWS AND REGULATIONS REQUIRE RISK ASSESSMENTS?

A growing number of laws, regulations and standards require risk assessments including:

- HIPAA Security Rule
- PCI DSS
- Massachusetts 201 CMR 17.00
- SOX Audit Standard 5
- FISMA

WHAT IS THE BENEFIT OF A RISK ASSESSMENT TO MY ORGANIZATION?

Risk Assessments create a clear set of security and compliance priorities. By evaluating risk to your organization's critical assets, your Executive Team and Functional Departments are all unified about security and compliance priorities. Should a security threat materialize, your organization will be clear about the potential impact to your business mission.

About HALOCK

Founded in 1996, and driven by the mission of "Purpose Driven Security", HALOCK Security Labs sets a new standard for information security professional services firms by combining strategic security consulting and compliance with extensive security engineering experience and implementation. HALOCK prioritizes and optimizes security investments by applying just the right amount of security to protect critical business assets to satisfy compliance requirements and corporate goals. HALOCK services include Governance & Compliance, Technical Assessments, WorkForce, Incident Response, and Advanced Malware Threat Protection.

THE HALOCK DIFFERENCE

HALOCK recognizes that every organization is unique – and we take a distinctive approach to every client. We will guide you through our Risk Assessment process so that you can identify in a clear, repeatable manner, what parts of your organization must be prioritized to address both compliance and security. Our risk assessment methodology conforms to ISO 27005 and NIST 800-30 to ensure that all requirements are met fully and achieve the following benefits:

- Information security investments will be measurably "reasonable and appropriate" as regulations and statutes require.
- All information, systems, processes, people and facilities capable of creating risk in your organization will be identified and assessed.
- Risks will be prioritized, in part, by the impact that a threat has on your organization and its probability of occurring.
- Information risks will be considered in terms of the business mission as well as your organization's responsibilities to your customers.



For more information Contact Us:
847.221.0200 | info@halock.com | www.halock.com