

DO YOU KNOW YOUR RISK FORMULA? With all the information security and risk management frameworks available to develop and implement sound strategies and technology solutions, system intrusions and data breaches continue to occur on a continual basis. This leads to a belief that Information Security and Risk Management is a dark art. Moving from dark art to measurable solutions that drive business results requires a deep understanding of what assets should be protected. Developing risk strategy and an implementation approach that aligns with the unique needs of the organization is paramount. As experienced strategists and practitioners, Risk Alchemy can deliver the right formula for your unique business.

Now more than ever, it is necessary to increase your awareness of the vast regulatory and security environment as well as protecting privacy and safeguarding data and focus on due care and due diligence. The alphabet soup of evolving standards like GDPR, SSAE18, PCI-DSS, Graham-GLB, BSA, HIPAA. HITECH Act, various state breach laws, and other Federal requirements (FDIC, FFIEC, NCUA, NACHA, FERC/NERC) continue to frustrate many organizations with understanding their risk posture. We will help you create the proper formula around these risk standards or requirement. Ultimately, management has the responsibility for these controls. Risk Alchemy will help your business understand and create programs that make sense to your organizations position and size.

AHUMAN INTELLIGENCE

- Security Assessments
- Regulatory Assessments
- Privacy Safeguarding
- Compliance Assessments
- Penetration Testing
- Social Engineering
- Incident Response
- e-Discovery
- Expert Witness
- Litigation support
- Program Assessments
- Internal Controls Review
- Policy Reviews
- Tabletop Exercises
- Third Party Reviews
- Audit Support
- Program & Policy Creation
- Business Impact Analysis
- Business Continuity Planning
- Security Awareness Training
- Forensics
- Custom Programs

-THE MOST EXPENSIVE COUNTRY IN TERMS OF AVERAGE TOTAL COST OF A DATA BREACH IS THE U.S. AT \$8.19 MILLION, MORE THAN TWICE THE GLOBAL AVERAGE...

-THE TIME IT TAKES ORGANIZATIONS TO IDENTIFY AND CONTAIN A BREACH — WHAT WE CALL THE DATA BREACH LIFE CYCLE — IS 279 DAYS. THE 2019 LIFE CYCLE IS 4.9 PERCENT LONGER THAN THE 266 DAY AVERAGE IN 2018... -HUMAN ERROR IS THE ROOT CAUSE OF 24 PERCENT OF BREACHES...