Risk Measured is Risk Managed™

SANS Security Awareness
Behavioral Risk Assessment™
**Why now?**

Our employees are our biggest asset and often our best defense against data breaches, theft, or corruption. Understanding how employees handle the data they access, such as customer PII, financial data, or corporate intellectual property, can provide visibility into potential security risk, as well as allow you to target specific data-related security awareness and information compliance training to the employees who need it.

The SANS Behavioral Risk Assessment™ helps pinpoint training needs, eliminating the cost and wasted time associated with unneeded training.

**What is it?**

The SANS Behavioral Risk Assessment allows you to identify information handling risk in your organization. These insights will deeply inform risk management planning and help to develop a training plan that will allow you to train more effectively, often reducing training cost.

Tailored to your specific data types and information lifecycle tools, this framework illuminates who is handling sensitive data, what data departments are accessing, and where your data is located. The risk assessment is fast and accurate, usually easily completed in less than five minutes per user.
How does it help?

- Discover where your information lives.
- Understand who accesses what data using what tools.
- Measure risk and risk occurrence.
- Understand compliance training needs by organizational unit, tailored exactly to your needs and your risk tolerances!
- Track your information risk across the myriad of systems and workers throughout your organization. Summarize by person, organizational unit, or enterprise.

The SANS Behavioral Risk Assessment helps identify individual, cultural, or enterprise trends. The resulting security scores create comprehensive compliance and interactive risk-based training plans.
How does it work?

The SANS Security Awareness team will work with you to define the data types and systems specific to your organization. We help you to customize and deploy the Assessment and interpret reports within the system. Employees’ participation is quick and accurate because the Assessment is tailored to use language and terms they understand.

SANS Security Awareness will also assist with data categorization, definition of system types and relationships, risk levelling application, as well as the segmentation of user groups for maximized reporting and training. Upon launch, users will define the types of data they access and then select the places they receive and/or store each data type. You will receive access to a dashboard of response analysis, including high-risk handling practices and training recommendations.
What is the actual time commitment?
Guided customization takes 4-6 hours, while the average assessment takes 2-4 minutes for end users to complete.

What can be customized?
The look and feel, language, and branding can be modified, as well as the entire lexicon and the names of all systems and data. The risk model can be programmed with customized risk values for data, systems, individuals, organizations and roles.

What resources are required?
For customization of the assessment, it is likely the SANS team will work with Global Risk and Compliance (GRC), Information Technology (IT), Human Resources (HR), Information Security, and, of course, whomever is responsible for security awareness training. SANS will coordinate and help you every step of the way.

How does deployment work?
Once you establish your team, which typically includes representatives from GRC, IT, and HR, you’ll work with SANS to customize the Assessment and build executive support. Once the survey is launched, you’ll receive access to the filterable and customizable dashboard of your results and a Security Awareness Training Plan tailored to address the identified risk behaviors.

Will the assessment work on my LMS?
The assessment is delivered in a standard SCORM module and can be deployed into virtually any LMS. Reporting is delivered via the SANS Advanced Reporting Platform.

What security practices are made to protect my data?
All data is collected and stored using secure protocols in secured cloud services. Your information can be de-identified, tokenized, or aggregated at the organizational unit level.

How does this reduce our training program costs?
By quantifying where high-risk data practices exist by organization, we help you target both compliance and risk-based training where it will have the most impact to your organization. This allows us to get the right training to the right people while eliminating unwanted and unneeded training; this often substantially reduces training loads.
What are my next steps?

Contact your SANS Security Awareness sales representatives. We are happy to get you more information, discuss assessment engagement, and set up a live demonstration of the Assessment and risk management dashboards.

www.sans.org/security-awareness-training