

## Proactively Identify, Analyze and Remediate Risk for a More Strategic Information Security Program

TraceCSO gives you enterprise-class IT risk and security management – regardless of your organization's size.

Risk management was built to be the core of TraceCSO and the foundation that helps you to manage risk proactively and in context of your day-to-day information security program. It is the catalyst to identify your assets, threats and controls, and then mitigate and manage risk with the right controls.

### Simplify the risk assessment process

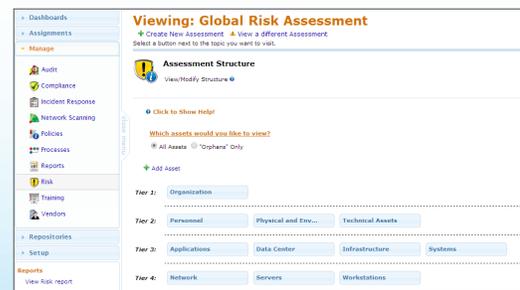
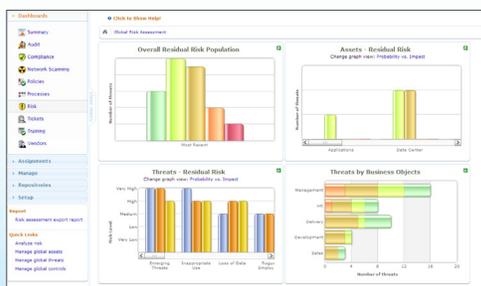
TraceSecurity built the TraceCSO risk assessment to leverage the NIST 800-30 methodology of tiers and inheritance modeling – allowing you to see the relationship between assets and reduce the amount of redundant effort required to properly document your environment. Through the risk assessment, you will establish necessary controls to properly mitigate risk and use a framework that integrates and automatically populates data across all functional areas of TraceCSO.

### Streamline the risk assessment process

The TraceCSO risk assessment delivers a baseline structure of common assets, threats and controls and can be customized to your organization's unique environment. Once your risk assessment is complete, you are able to survey assigned control owners to attest to the implementation of their controls and to ensure that they meet not only the control objective but also any regulatory requirements.

### Your Remediation Action Plan

Once the risk assessment is complete, TraceCSO breaks down all of the controls your organization has in place and those that need to be implemented. A Remediation Action Plan is generated to determine your appropriate implementation pathway. The Remediation Action Plan gives you a top-down view to help determine and approve which controls are most appropriate and cost effective to implement – providing visibility into your organization's inherent risk, the number of controls not implemented, and the residual risk that remains once a control is implemented. Select your unique residual risk threshold and take action. Choose to mitigate, accept, avoid or transfer the risk. All of these options can be assigned to a system user. Once a user has been assigned, a ticket is generated and sent to the user to implement a control or choose to avoid or transfer the risk.



Dashboards and reports allow you to drill down and filter to see which controls are the most/least effective, which threats have the most residual risk, and any residual risk that is associated with an asset.

TraceCSO's innovative risk assessment design models the structure of your organization's key assets. Using a NIST-based methodology, identified risks can be easily assigned where they affect the infrastructure, and risk managers can process results from the risk assessment using a complete workflow that focuses on making effective decisions for ongoing risk management.

## Features and Benefits

- Confidentiality, Integrity and Availability (CIA) values are scored using a 5-point model that ranges from very low to very high. These values are automatically determined for all baseline assets, threats and controls provided within TraceCSO. This allows you to determine residual risk once control status has been designated.
- To customize the risk assessment structure, leverage a guided questionnaire or independently set up your own asset, threat and control structure.
- A repository of assets, threats and controls are pre-mapped – making additional assets and threats simple to add.
- To allow appropriate parties to contribute to a single company-wide assessment, assign controls based on roles within your organization.
- TraceCSO users log-in to view assigned controls, to set the implementation status and to upload any supporting documentation.
- Upload your Business Continuity Plan, and perform a Business Impact Analysis.
- Compliance requirements are integrated into the risk assessment. Authority documents and citation information is available for review while you are in the process of identifying controls.
- Leverage a single point of data entry and correlation. Audit controls from the risk assessment. Audit findings will override implementation status identified in the risk assessment.
- Policies and training courses can be attached to a control. Set acceptance thresholds to track progress for compliance.
- Associate vendors with assets so control status can be set.

## TRACECSO – A CLOUD-BASED INFORMATION SECURITY AND COMPLIANCE SOLUTION

TraceCSO is a ground-breaking innovation that finally puts enterprise-class IT GRC management within the reach of any organization, most of which don't have the benefit of a Chief Security Officer or a dedicated IT security team. By transforming IT GRC into a unified and easy-to-manage business application, it changes the game in big ways:

**It introduces automatic security and compliance management**, with built-in expertise and best practices that eliminate guesswork, as well as the need for dedicated information security specialists. The interface, controls, documentation and reporting functions are simple and can be easily mastered by non-technical users.

**It delivers dramatic savings**, with a simple year-to-year browser-based subscription model. It is affordable, scalable, and eliminates the need for capital investment. This results in a savings of more than 80% over the installed cost of comparable point solutions and a total cost of ownership (TCO) estimated to be up to 50% lower.

**It enables rapid deployment**, because it is a unified, browser-based platform and includes expert implementation services. Typically, TraceCSO can be up and running in a matter of weeks, without any business disruption – versus conventional solutions that have been known to require deployment schedules exceeding 12 months.

**It accommodates on-going change**, thanks to its platform architecture, integration with a global compliance database, and combination with professional services and consulting. TraceCSO is the market's only long-term IT GRC solution. It is complete in its functionality, designed to accommodate new functions and features, easily scales to thousands of users, and is always current with every regulatory and industry mandate in the world.



## See TraceCSO in action!

For a free demonstration and trial, go to [www.tracesecurity.com/tracecso](http://www.tracesecurity.com/tracecso) or call 877-275-3009.

**tracesecurity**  
GRC Simplified... Finally.