

Cyber Risk Catalog

SUMMARY

Companies – even large Fortune 500 enterprises – have traditionally managed their cyber risk within spreadsheet-based risk catalogs, which are static, error-prone, inefficient, and challenging to update. This leads to outdated, isolated, and ineffective cyber risk management siloed from other cybersecurity activities. Traditional approaches do not effectively use metrics for stakeholder or board reporting or effectively track progress over time.

Effectively track and manage your cyber risk with PlexTrac by maintaining a catalog that identifies and organizes all your cyber risks in a way that may be dynamically updated to adapt to the rapidly changing conditions of a digital landscape. PlexTrac provides a lightweight cyber risk catalog solution that can be quickly implemented and requires minimal training to use.

Centralize and manage all your offensive security risks in a single location that works in sync with your other cybersecurity activities and is easily accessible to the relevant stakeholders. Transform your cyber risk management with PlexTrac by delivering clear prioritization of all cyber risk within your environment and helping risk owners make informed decisions based on impact, value, and risk relative to the business.

PROBLEM	SOLUTION
Spreadsheet-based cyber risk management solutions are static, error-prone, inefficient, and challenging to update. They become isolated and outdated lists that aren't in sync with other company activities.	PlexTrac offers a dynamic cyber risk catalog that makes it simple to input and track cyber risk in real time – keeping your catalog in sync with all your cybersecurity activities. This includes scan data from your integrated tools such as Tenable or remediation activities from Jira or ServiceNow. Eliminate document silos and ensures the data is current, trackable, and has clear owners of the risk and treatment plan.
Defining objectives, scope, and criteria for cyber risk management is tough when there are unclear methodologies and misaligned strategies.	PlexTrac helps to establish a clear and consistent risk-scoring methodology that can be used to communicate and align with stakeholders or board reporting with a dynamic experience that helps facilitate conversations with both technical and non-technical audiences. With all offensive findings and assets in PlexTrac, you have a single pane of glass to review with the team for aligned strategy and business objectives to move forward with.
Prioritizing and managing risks that have been identified and assessed requires ranking them based on their potential risk impact. This is challenging without agreement or clarity on the prioritization, when resources are limited to implement treatment plans.	PlexTrac helps create a clear process for prioritizing and managing risks based on contextual risk criteria and risk appetite. This ensures business context – such as type of asset, asset and findings tags, etc. – is considered during prioritization. By having clear risk and treatment plan owners, risks may be delegated and assigned and owners held accountable with automated notifications and progress tracking to keep stakeholders informed.

PROBLEM

Communication and reporting risk insights with senior management, board members, auditors, partners, etc. is difficult when there isn't consistency in the format and frequency of the risk reports or when results must be compiled from multiple risk catalogs. Static spreadsheets aren't ideal for presenting dynamic information to various stakeholder types.

SOLUTION

PlexTrac simplifies stakeholder reporting and supports effective communication with easy-to-understand visuals that support conversations around risk status and progress. Quickly and consistently convey risk status and insights in real time to show measurable progress with graph- and chart-based views. Facilitate conversations around how the risk catalog contributes to organizational objectives and performance.

Implement a Cyber Risk Catalog with PlexTrac

Dynamically track, prioritize, and manage your cyber risk in the same platform in which you manage your offensive engagements

Use a Dynamic Solution

Employ a solution that is easy to update and adaptable to the rapidly changing conditions of a digital environment

Contextually Prioritize

Configure business context that is relevant to the organization into your prioritization and risk-scoring calculations

Enable Decisions

Make informed decisions by understanding the highest impact risks and agreeing on a treatment plan that aligns to business goals

25 Priorities

All statuses ▾ All risks ▾ All users ▾ Search

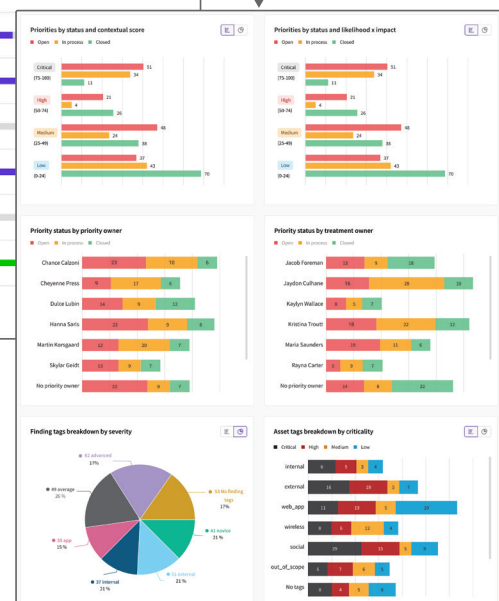
Priority	Priority owner(s)	Status	Contextual score	Severity	Progress	Actions
<input type="checkbox"/> Weak password policies	rickj@acme.com	Open	78	High	30%	View
<input type="checkbox"/> Outdated malware protection	danat@acme.com	Open	85	Critical	20%	View
<input type="checkbox"/> Unencrypted backups	carterb@acme.com	In process	68	High	90%	View
<input type="checkbox"/> Cross site scripting (XSS)	lhue@acme.com	In process	14	Low	50%	View
<input type="checkbox"/> Software with known vulnerable components	jshantel@acme.com	In process	69	High		
<input type="checkbox"/> Legacy name resolution protocols in use	keiths@acme.com	In process	11	Low		
<input type="checkbox"/> Insufficient encryption strength	danat@acme.com	In process	41	Medium		
<input type="checkbox"/> Inconsistent build standard	allyssam@acme.com	In process	66	High		
<input type="checkbox"/> Lack of asset inventory	jills@acme.com	In process	96	Critical		
<input type="checkbox"/> No centralized event correlation	jackh@acme.com	Closed	23	Low		

Streamline Reporting Updates

Make status reporting and updating a breeze with easy-to-understand visuals that update in real time

Create Accountability

Delegate and hold assigned parties accountable with progress tracking to keep stakeholders informed



“ PlexTrac Priorities gives us the ability to evaluate offensive security findings in the context of risk frameworks our clients care about and measure risk mitigation progress relative to business impact as defined by the same frameworks. As a result, PlexTrac is foundational to our ongoing security and risk management and vCISO offerings.”

– **Charles Snyder, Director of Cybersecurity, CAI**



“ As our primary tool, everything we deliver comes out of PlexTrac and we are excited to leverage their risk-based prioritization features to further expand our existing offerings into more strategic services. PlexTrac’s contextual risk scoring engine streamlines and adds logic into our workflow to drive additional value for our clients by readily communicating their highest impact risks so they can focus in on these areas.

– **Qasim Ijaz, Offensive Security Director, Ideal Integrations**



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