

Prioritize cyber risk by attack probability and urgency

The National Vulnerabilities Database identifies over 1,300 new cyber vulnerabilities and exposures each month. How can your team prioritize cyber risk and focus your resources on the most pressing cyber threats? How do you determine which threats require immediate action and which can be scheduled for triage at a later date?

MEET ECS PATHFINDER.



Prioritize vulnerabilities by attack probability, ubiquity, and urgency.

- Determine the real-world exploitation timeframe of vulnerabilities to clearly assess the cyber risk landscape.
- Achieve a lower risk environment by expending resources where they matter most.



Use AI to predict when malicious actors will strike.

- Use threat intelligence and data-backed time windows to plan vulnerability patching timelines.
- Force your adversaries to spend increasing amounts of effort to achieve marginal outcomes.



Increase the value of every dollar spent on cybersecurity.

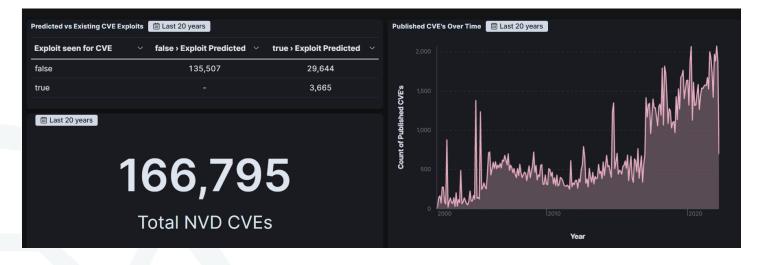
- Use vulnerability intelligence to assess critical applications, build smarter POAMs, and eliminate wasted resources.
- Reduce the need for expensive incident response and triage and lower your cyber insurance costs.

Through SaaS, on-premises, and air-gap-capable delivery, ECS Pathfinder offers users the ability to not only identify and prioritize the most pressing cyber vulnerabilities, but also predict when they are likely to be exploited by malicious actors.

EVALUATE

Our proprietary learning AI algorithm eliminates the guesswork in cyber threat protection.

Backed by predictive analytics and multiple top threat-intelligence feeds—including your own— ECS Pathfinder prioritizes defensive efforts against vulnerabilities with the highest probability of exploitation, conserving your resources for the cyber threats that matter most.



VISUALIZE

Our intuitive interface makes it easy for a cyber analyst to make the most out of ECS Pathfinder.

Quickly and comprehensively understand the threat landscape to pinpoint the vulnerabilities that pose the greatest risk to your organization.

CVE Timeline Patch Scheduling CVE 2013-2566	2022-	Risk Levels Predided Zero Day Level 1 Risk Category Level 2 Risk Category Level 3 Risk Category Level 4 Risk Category 04-07	•
CVE-2015-2808 CVE-2015-2808 CVE-2016-2183 CVE-2018-3646 CVE-2018-3646 CVE-2018-3646			
CVE-2018 6981 CVE 2019-5518 CVE 2019-5519 CVE-20204004			

INFORM

ECS Pathfinder incorporates multiple trusted, high-value threat intelligence feeds.











Interested in seeing how ECS Pathfinder can help your organization? Reach out to **pathfinder@ecstech.com** to set up a demo today.

ECS safeguards the world's most sensitive data and critical operations for leading enterprises across the U.S public sector, defense, intelligence, and commercial industries. We maintain partnerships with leading cloud, cybersecurity, and AI/ML providers and hold specialized certifications in their technologies.



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