

Risk-Based Vulnerability Management

Reduce risk without straining resource with predictive intelligence that dynamically prioritises vulnerabilities.



Even with an industry-leading team and budget, it is not possible to patch every single vulnerability.

Tens of thousands of vulnerabilities known as Common Vulnerabilities and Exposures (CVE) are identified by security researchers and published yearly. Not knowing which CVE's to focus on will inevitably result in a costly process that drains internal resources from other critical operations without necessarily reducing risk.

The **Orpheus Vulnerability Severity Score (OVSS)** uses cyber threat intelligence, machine learning and other features to give every CVE a dynamic score. Our CVE intelligence enables organisations to filter and mitigate vulnerabilities to prioritise those being actively exploited by their adversaries. Furthermore, our Machine Learning predicts which CVE's will be exploited in the future by threat actors, enabling pre-emptive defence.



Predictive Intelligence

Our proprietary technology predicts CVE likelihood of future exploitation.



Dynamic Score

The Orpheus CVE score dynamically updates to reflect any relevant changes.



Threat-led Prioritisation

Our intelligence delivers a unique register of CVE's being exploited and links to adversary activities.



Vulnerability Database

All vulnerabilities have a detailed information page containing historical information, related threat actor activity and more.



Track your Risk

Our platform means you can demonstrate a Risk-based approach to CVE management, track your Risk and communicate clearly what needs to be focused on and why.



Integrations

Our platform receives the output of vulnerability scanners and supports export of prioritised data via API.

Benefits

- Efficient vulnerability management without draining internal resources.
- Reduce risk by focusing on what really matters.
- Communicate your Risk-based approach within and outside your organisation.
- Monitor and receive vulnerability alerts.
- Prioritise vulnerabilities based on your relevant adversaries and reduce their opportunities.

Uncover your extended risk in less than an hour. Sign up for a demo today.

About us

Orpheus is the only UK-government accredited cyber threat intelligence company providing cyber risk rating services. We are accredited to the highest level to provide threat intelligence for Critical National Infrastructure (CNI) organisations in the UK, and are trusted by major organisations worldwide to help them understand the cyber threats they face. Our powerful and award-winning technologies collect huge volumes of cyber risk data which we analyse using Machine Learning and our highly skilled team to enable you to stop your cyber risks before they happen.