Arctic Security

Arctic Hub

Early Warning for Cybersecurity

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Why do CSIRTs use Arctic Hub?

Prevention is better than cure is a golden rule with your health. But it also applies to the health of your stakeholders' networks. Cybersecurity-related problems have a severe impact on national economies.

We can mitigate the problem by building cybersecurity early warning systems to prevent cyberattacks by informing organizations about their known issues before they become costly and damaging incidents.

Despite plenty of useful security information available to CSIRTs, there are also many obstacles to using it:

- Typical CSIRT has limited resources, and there is pressure to maximize the results of the work and available people.
- Building and maintaining a national database of organizations and a system for processing and disseminating cybersecurity notifications on that scale is a big ask for any CSIRT team.

Arctic Hub, our cybersecurity early warning platform, addresses these issues with ease of use, simplicity, and affordability. It's a reliable, cost-effective solution for improving cybersecurity on a national scale.

Key Benefits of using Arctic Hub

Arctic Hub's automation capabilities free up valuable resources, allowing teams to focus on strategic tasks. The user-friendly platform empowers entire teams to participate in building early warning capabilities, as it's easy to operate.

Moreover, automated delivery of cybersecurity notifications ensures organizations receive critical alerts even under challenging circumstances. Arctic Hub's is crucial when teams face significant national incidents.

Parsing and using data from sources like Shadowserver often requires a full-time commitment from at least one CSIRT team member, and more if distributed to national stakeholders.

Arctic Hub simplifies the use of Shadowserver data and other valuable data sources, making it straightforward for CSIRT teams to experiment with new information sources.

A comprehensive built-in customer database provides unique benefits for organizations and stakeholders. It enables classification of data by sector or industry, which is difficult without an automated system. This breakthrough helps teams to offer higher-order insights, such as the prevalency and impact of vulnerable systems on specific sectors.

Internally generated data, like national-level vulnerability scan results, can be better utilized when you have a customer database to match the results to your stakeholder assets. Arctic Hub eliminates much of the labor-intensive work by automatically delivering tailored notifications.

CSIRT teams often struggle to gauge the effectiveness of their services and whether notifications reach the right audience. Arctic Hub enables tracking of notification delivery, helping teams benchmark performance and focus efforts on those stakeholders who need the most support.

Arctic Hub is Easy to Deploy

Getting Arctic Hub ready to serve your stakeholders is quick, enabling you to offer new early warning services soon after installation. No multi-year development projects are needed. Simply add the relevant organizations to the database, and choose which topic will be your first report.

Many national CSIRT teams already use Arctic Hub to build their own cybersecurity early warning services. It's designed to protect critical national infrastructure and automate tedious tasks with notifications. Join them!

Benefits of providing early warning notifications

An effective notification service reduces issues by helping your stakeholders to identify and respond to emerging cyber threats before they become a major issue.

Preparation for major incidents. Those receiving external notifications are better prepared for disruptive events by getting basics like logging and asset management in order.

Constant 24/7 monitoring of your national infrastructure and fast and practical notifications help reduce the average time until problems are mitigated.

Actionable and practical reporting is based on data about the recipient's problems, so that your notifications don't end up in their trash bin.

Benefits for your team

Situational awareness over the problems affecting your stakeholders helps you to focus efforts to the most pressing issues. See the change and track and report on your efforts.

Easy to use system doesn't require seasoned specialists and developers to operate and helps you to focus on providing better cybersecurity services.

For more information, you can reach us at: contact@arcticsecurity.com