



Website Audit



Overview

As privacy regulations continue to evolve and enforcement activity intensifies, organizations can no longer afford to treat cookie and tracking compliance as a point-in-time exercise. The tracking technologies operating across a digital estate are constantly changing. New services are added, third-party scripts are updated, and technologies can appear without warning.

Without continuous, automated scanning, these changes are difficult to detect and even harder to remediate before they create regulatory exposure. The Syrenis Site Scanner provides organizations with deep, automated visibility into every cookie, tracking technology, and storage item operating across their digital estate.

Designed to serve compliance teams, marketers, and technical developers alike, it combines breadth of discovery with forensic-level transparency - ensuring that every stakeholder has the information they need to understand, govern, and act on the tracking landscape of their websites. Scan results can be shared and reviewed without requiring platform access, and scheduled scanning ensures that the compliance picture remains current without manual intervention.



Deeper Discovery:

Knowing what is operating across your websites is the essential first step in any compliance program, and it requires more than a basic cookie scan. The Syrenis Site Scanner captures cookies, trackers, local storage, and session storage in a single pass, mapping every technology it finds to a known service and consent category. It also detects any Consent Management Platform or tag management solution already in use on the page, providing an immediate picture of the existing technology environment alongside the tracking landscape.

Scanning can target a single URL for focused analysis or be configured to crawl an entire website, traversing multiple pages to produce a comprehensive and representative inventory across the full site. For larger sites, or where organizations want to ensure a prescribed set of URLs is covered, a sitemap file can be provided to define the exact scope of the scan - giving teams precise control over what is assessed without relying on automated crawl logic alone.

Full Transparency on Every Technology:

Identifying that a cookie exists is only part of the picture. Understanding exactly how and from where it is being set is what enables organizations to act on what they find.

Every cookie and storage item surfaced by the Syrenis Site Scanner is accompanied by its source URL and the complete call stack - the precise sequence of scripts and function calls that resulted in it being created. This level of forensic detail means that finding and addressing unknown or unexpected technologies is significantly faster than any manual investigation process could achieve.

For technical teams, this transparency transforms what would otherwise be a time-consuming diagnostic exercise into a rapid and targeted remediation process. Rather than working backwards from a cookie name to its origin, users can see immediately which script introduced it, through which chain of calls, and from which domain - and act accordingly. This makes the Syrenis Site Scanner as valuable to development and engineering teams as it is to privacy and compliance functions.

Built for Every Type of User:

Different stakeholders need different levels of detail from a scan report, and a tool that serves only one audience well will see limited adoption across the organization. The Syrenis Site Scanner uses progressive disclosure across report tabs to present the right depth of information to each type of user - from categories and services for those focused on consent banner creation and consent configuration, through to deep forensic call stack analysis for technical teams investigating specific tracking behaviors.

This means that a compliance manager reviewing consent coverage, a legal team preparing documentation for a regulatory submission, a marketing team investigating campaign tracking, and a developer diagnosing an unexpected cookie can all work from the same scan - each engaging with the view most relevant to their role, without the interface becoming cluttered or inaccessible. The result is a tool that genuinely supports cross-functional collaboration around tracking compliance, rather than one that serves only a specialist audience.



Share Results Without Platform Access:

Compliance evidence rarely stays within the team that generates it. Legal teams, senior stakeholders, regulators, auditors, and procurement teams all have legitimate reasons to review scan results, and requiring each of them to hold a platform login creates unnecessary friction that slows down the process. A shareable link makes it straightforward to distribute the full results of any scan, with no login and no additional configuration required.

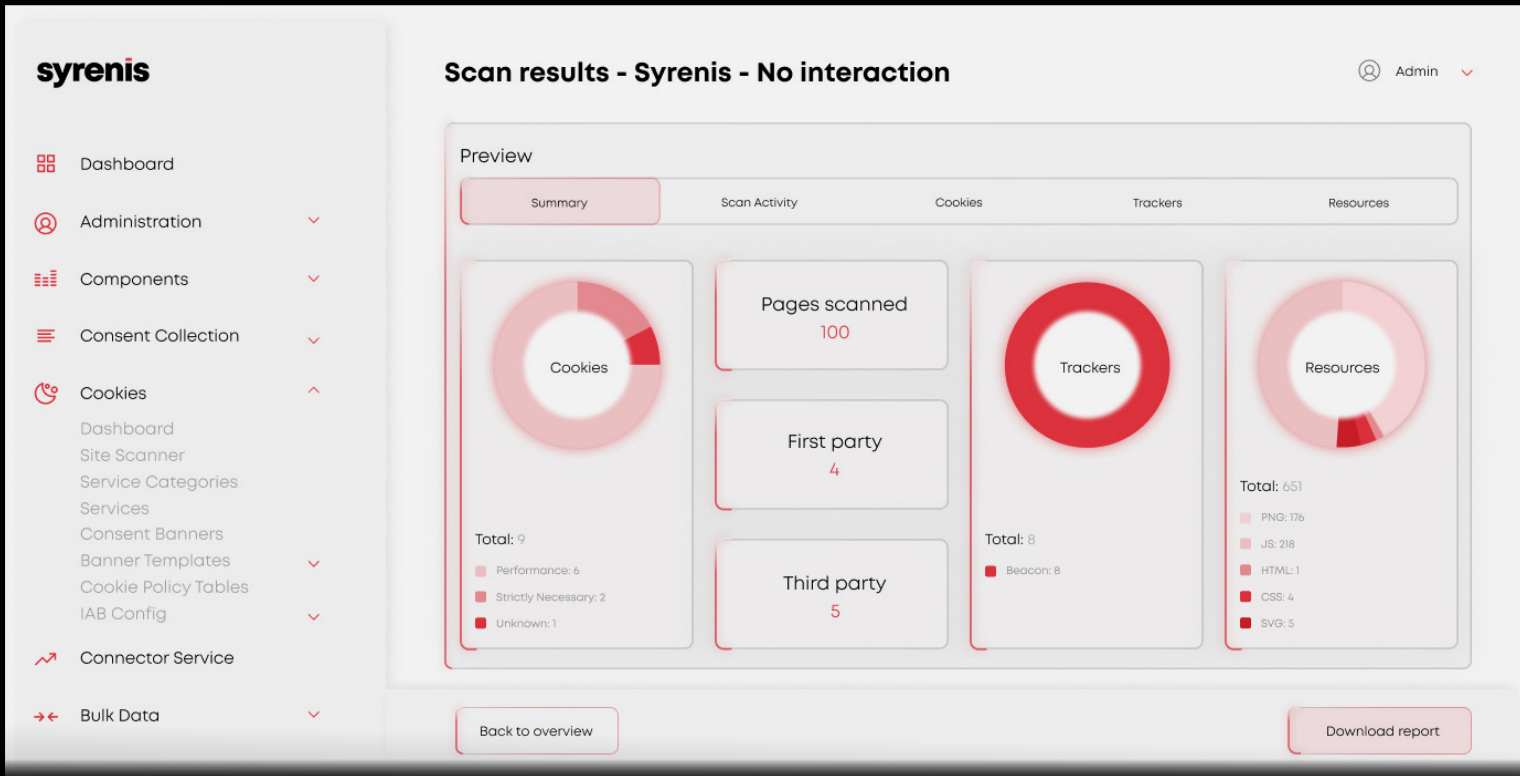


Continuous Compliance Monitoring:

The compliance picture of a website is never static. New services are integrated, marketing tags are added, third-party scripts are updated, and campaign activity can introduce tracking technologies that fall outside the existing consent framework. Relying on manual ad hoc scanning to keep pace with these changes leaves gaps that regulators are increasingly likely to find.

The Syrenis Site Scanner supports scheduled scanning, allowing scans to be configured to run automatically at defined intervals - ensuring that the tracking technology inventory for every website in scope is reviewed and refreshed regularly without requiring manual intervention.

When a scheduled scan completes, notification emails are delivered to configured recipients, ensuring that the right people are informed promptly when new results are available. This enables compliance teams to maintain continuous oversight of their digital estate without monitoring the platform directly and ensures that any changes to the tracking landscape are surfaced and acted upon quickly, before they become a compliance liability.



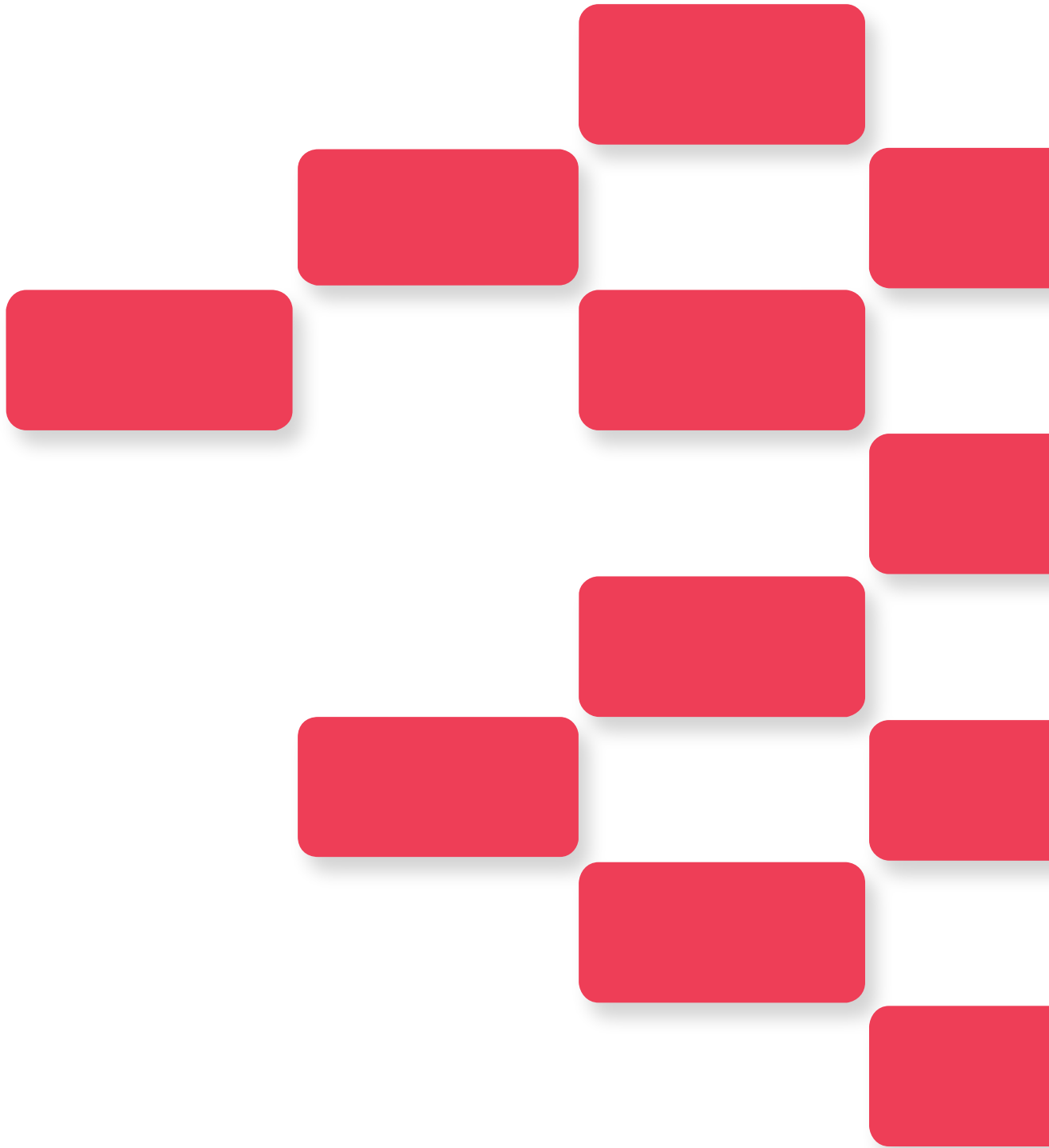
Summary

The Syrenis Site Scanner gives organizations the visibility, evidence, and confidence they need to manage their cookie and tracking technology compliance posture across their entire digital estate.

By combining deep automated discovery with forensic call stack transparency, progressive reporting built for every type of user, shareable results that require no platform access, and continuous scheduled monitoring, it provides a comprehensive and operationally practical solution for organizations that take their tracking transparency obligations seriously.

Whether used as a standalone compliance tool or as the foundation for a broader consent management program, the Syrenis Site Scanner ensures that organizations always have an accurate, current, and defensible picture of the tracking technologies operating across their websites.

syrenis



Contact Us

hello@syrenis.com

US Office

Suite 700, 3379 Peachtree Road NE
Atlanta, Georgia 30326, United States
+1 844 585 6264

UK Office

V2, Sci-Tech Daresbury, Warrington,
WA4 4AB, United Kingdom
+44 (0) 20 4551 9501