nuix SENSITIVE DATA FINDER FOR ENTERPRISE

Stored data is a big source of business and compliance risk. It may contain regulated, confidential or sensitive information that must not leak outside your organisational boundaries. Unfortunately, breaches are increasingly common as a result of malicious attacks, human errors and system configuration problems. With Nuix Sensitive Data Finder, you can quickly find out:

- What sensitive data your organisation has

- Where it's stored

- What changes you can make to protect it.

nuix

Simple. Powerful. Precise.

POWERED
BY THE NUIX ENGINE

Nuix's patented parallel processing engine can search virtually unlimited volumes of unstructured data with unmatched speed and forensic precision. The Nuix Engine searches the complex data sources everyone else ignores because they are 'too hard'. This includes mobile devices, forensic images, file shares, Microsoft Exchange, Lotus Notes, Microsoft SharePoint, Microsoft Office 365, Amazon S3 buckets and even live Microsoft SQL Server databases.

Nuix Sensitive Data Finder enables you to identify sensitive data in vast volumes of data quickly and precisely

CASE STUDY:
COMPLIANCE AUDITS FOR PRIVACY LEGISLATION

A major advisory firm was receiving many requests from clients to help them comply with multiple overlapping state privacy laws, industry-specific regulations such as HIPAA for the health industry, and industry standards such as PCI-DSS for companies that accept credit card payments.

The advisory firm started using Nuix Sensitive Data Finder. This advanced technology:

- Scanned for high-risk data without creating a permanent index, making it possible to deploy on a single server in client environments.

- Used Nuix's powerful Named Entities model to identify social security and credit card numbers stored in email, archives, file shares and other enterprise storage systems.

- Made it easy for the advisory firm to locate high-risk information stored in inappropriate locations or without adequate protection, and recommend remedial action.

CASE STUDY:
LOCATING CONTRACTS IN THE WILD

A large financial institution was seeking to better manage its third-party vendor contracts. The firm discovered that employees often saved contracts in email or on shared drives, making it difficult to extract and analyse the contract terms in a new centralised contract management system.

The firm used Nuix Sensitive Data Finder to scan its network infrastructure and locate these contracts in the wild.

- Nuix Sensitive Data Finder rapidly identified and extracted text and metadata from items across the network using a series of search queries.

- The firm's contract management team could analyse responsive items in real time, identify contracts and fine-tune the search queries to improve the accuracy of detection.

- The firm then extracted the confirmed contracts and migrated them into the management system.

All the searching power ...

Nuix Sensitive Data Finder applies the power of the Engine to generate Information Transparency™ across the contents of email systems, file shares, archives, databases and other enterprise storage systems. Our patent pending Custom Processing technology conducts complex searches – including optical character recognition – without storing a permanent index. This enables you to run sweeps or audits across large numbers of systems very quickly.

... With minimal storage and less risk

Custom Processing technology allows you to set rules about which metadata, extracted text and binary files to retain for analysis. Most customers set it to keep metadata and text only from items that contain sensitive data, and to ignore the rest. This means you can search across hundreds or thousands of systems without needing to build a large storage infrastructure. You can also avoid creating new records or discoverable content that represent an additional business risk.

Distributed deployment

Nuix Sensitive Data Finder uses multiple lightweight Nuix Engine Instances. With this distributed deployment method, you can rapidly set up an audit or sweep across large numbers of systems, volumes and locations – on Windows, Mac OS and Linux computers, virtual machines and Windows Azure cloud servers.

Search in the Cloud

Using the Nuix Engine Instance Manager, you can dynamically manage Microsoft Azure virtual machines to process data from your Amazon S3, Microsoft Office 365 and Microsoft SharePoint data, with more cloud formats to come.

Stop when you have found enough

Nuix Sensitive Data Finder makes it easy to identify systems that are not compliant with regulatory requirements. You can set a threshold, such as 10 instances of private data, and once Nuix Sensitive Data Finder reaches that point, it will stop searching that system and flag it for further review.

Avoid business disruption

Use Nuix Sensitive Data Finder's time-of-day processing feature to minimise performance impact on your network and storage systems during business hours and maximise hardware usage during off-hours.

Centralised management and monitoring

The Sensitive Data Finder management interface enables you to execute distributed projects with confidence. It monitors the volume of data processed and number of search hits in real time. It also allows you to view search hits during processing to validate the results.

Find private, regulated and confidential data – and more!

Nuix Sensitive Data Finder is ideal for locating high-risk and sensitive data, but it can easily search for any specific kind of data. Its applications include:

- Audit response
- Contract compliance
- Loading selected data into a content or records management system
- Competitive response searches
- Freedom of information requests.

BUSINESS BENEFITS

Improve regulatory compliance

Nuix Sensitive Data Finder gives you transparency into what sensitive data your organisation has, where it is stored and what compliance obligations you have to manage it. This helps you meet all relevant regulatory requirements around storing, managing, protecting and disposing of private and high-risk information.

Prevent sensitive data loss

Locating sensitive data and removing unauthorised or poorly protected copies of this information reduces the risk that this data will escape as a result of cybersecurity breaches, insider abuse or inadvertent loss.

Manage risk

Employees daily create, copy and work with sensitive data on unmanaged systems such as local hard drives, file shares and email. Conducting regular sweeps or audits helps you locate unprotected data and educate users to improve their behaviour.

Protect valuable assets

Nuix Sensitive Data Finder can apply the same methods to locate and help you protect valuable and confidential information such as contracts, trade secrets, proprietary recipes or methods, software code, pricing and other strategic and decision documentation.

TO FIND OUT MORE ABOUT NUIX SENSITIVE DATA FINDER VISIT

nuix.com/SDF

Poorly classified and inappropriately stored sensitive data is an easy target for cybercriminals and malicious insiders
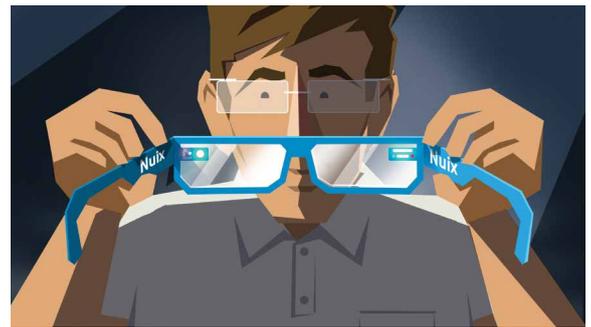
Use Nuix technology to locate and classify sensitive data across your organisation

Gain deep insights into organisational sensitive data risks across all formats and storage types

Analyse, search and identify data issues faster than any other technology allows

ABOUT NUIX

Nuix enables people to make fact-based decisions from unstructured data. The patented Nuix Engine makes small work of large and complex human-generated data sets. Organisations around the world turn to Nuix software when they need fast, accurate answers for digital investigation, cybersecurity, eDiscovery, information governance, email migration, privacy and more.

North America
USA: +1 877 470 6849

» Email: sales@nuix.com

EMEA
UK: +44 207 877 0300

» Web: nuix.com

APAC
Australia: +61 2 9280 0699

» Twitter: @nuix

nuix