Nephos SmartData Discovery

NEPHOS TECHNOLOGIES

Actionable Intelligence For Dramatically Better Data Visibility and Control

NEPHOS SMARTDATA DISCOVERY

As your company's volume of stored data continues to grow, it's crucial to have visibility and control over it. Many organisations find this challenging, as massive amounts of data are often stored in several different locations. But these problems can't simply be ignored, as being on top of your data will help your business avoid inefficiencies, non-compliance with regulations, and catastrophic breaches.
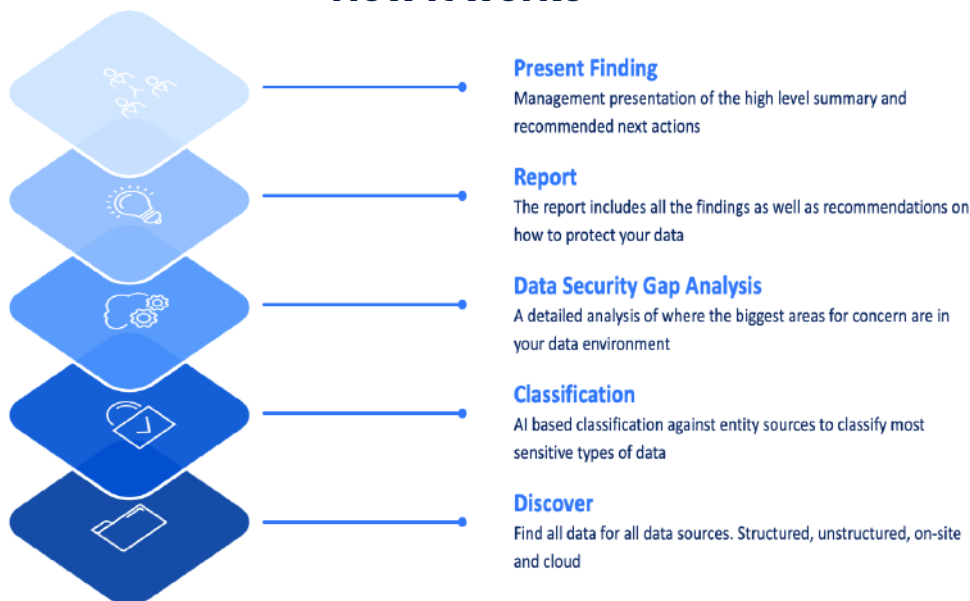
Data discovery as a service to protect your business

Nephos SmartData Discovery is a consultancy process that involves a gap analysis of your entire data security profile.

It will help your business understand its data types, locations, uses and possible security risks, empowering you to accelerate data governance and compliance - and reduce business risk.

This service gives you valuable information that empowers you to make the right decisions about data policies and controls, much more easily than before.

How it works

Present Finding
Management presentation of the high level summary and recommended next actions

Report
The report includes all the findings as well as recommendations on how to protect your data

Data Security Gap Analysis
A detailed analysis of where the biggest areas for concern are in your data environment

Classification
AI based classification against entity sources to classify most sensitive types of data

Discover
Find all data for all data sources. Structured, unstructured, on-site and cloud

Impacts on your business

BETTER CONTROL
You can't control what you don't know about. Data visibility gives you the power to control and manage it better.

GAP ANALYSIS
Your SmartData Discovery audit provides a complete view of any gaps between your security standards and your actual deployments.

DELIVER COMPLIANCE
Identify sensitive data including personally identifiable information (PII) and payment card industry (PCI) data that is not compliant with regulations like GDPR.

ACTIONABLE INSIGHTS
Your SmartData Discovery report shows where you have data governance gaps, and provides our recommendations on how to fix them.

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Non-disruptive tool sets

After we define the scope of your data governance, Nephos will deploy a transparent, out-of-band tool set within your network to begin profiling your data. This process doesn't affect your services, so no complex network or security changes are needed to enable it.

These tool sets are left in situ to capture enough data to gain meaningful insights. Analysis follows, off-premises, without removing any of your actual data itself.

Meaningful output

Our technology and team creates a set of easy-to-follow reports (and you'll get the raw data exports too if you'd like to run your own analysis) which we'll talk you through. If necessary, we can help you undertake end-user surveys to gain deeper understanding about aspects like actual data workflow. We can also assist with gathering financial metrics to feed into the TCO elements of your report.

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> Our SmartData Discovery service helps our customers understand the gap between their security policies and the real world.
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> It gives them valuable insights into the extent of shadow IT usage within their business - and how to manage these problems.
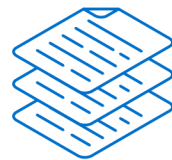> "
>
> Lee Casey
> Solutions Director,

Customer Results

DATA PROFILE

HELP IDENTIFY SHADOW IT

DATA CLASSIFICATION

DATA LOSS ASSESSMENT

REGULATORY COMPLIANCE REVIEW

ACTIONABLE RECOMMENDATIONS*

Why trust Nephos?

Nephos takes a holistic view of the business, technological, financial and operational contexts of your data. Our independence means we are not tied to recommending certain vendors - instead we provide the most appropriate advice and best possible value to our clients.

Our team of data solution experts are obsessed with their field, and have the knowledge and experience to come up with innovative ways of wrangling and optimising your company's data. From day one, Nephos has had a single focus: solving our clients' data problems.

You may also be interested in:

Nephos SmartData Services
Simple, stress-free implementation of the recommendations from your SmartData Governance reports. This could include migration to the cloud, enhanced data security, and more.

Nephos SmartData Governance
This governance-as-a-service tool simplifies your organisation's data security and compliance. You'll be able to guarantee and enforce compliance across multiple data stores, easily and affordably.

For peace of mind about your data governance, contact us today.