

# Index your data estate to enable smarter migration



# The impact on financial services of not knowing your data

Consumer and commercial financial services hold significant volumes of sensitive unstructured data such as PII and key client information, respectively. With legacy data stores and practices in mature financial organisations likely pre-dating the stringent regulations enforced by PCI DSS, FCA, PRA and GDPR, high volumes of non-compliant information is likely buried deep within data estates.

If this information is not correctly secured, classified or deleted in the event of a data breach or leak, your business could risk reputational damage and high monetary fines. This is one of the reasons why 'knowing your data' is so important if you are preparing for a data migration project, or any other data initiative.

## The data migration challenge

Reduced storage costs, increased scalability, and improved maintenance and digital transformation capabilities are among the top reasons cited for organizations choosing to move to the cloud.

Yet you can only achieve these benefits if you are **strategic** in the data you choose to move. This means your organization really needs to understand the data it holds

With as little as only 19% of data stored considered to be usable and business critical in 2020, Data Migration and IT Operation teams must carefully review the remaining

Veritas Databerg Report 2020

While precautions must be taken to secure sensitive or classified data, it is in the businesses' interest to remove **risky**, **duplicated**, **redundant**, **obsolete and trivial** (DROT) information to maintain data quality. Sifting through the significant volumes of unstructured data and obtaining approval for deletion is fraught with challenges without proper visibility of the data estate.







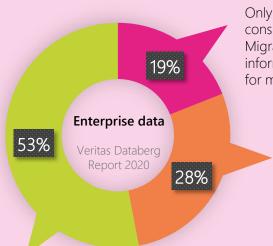
## **Optimize your migration with Exonar Reveal**

Data migration projects require teams to take a step back and review their data landscape in its entirety. A decision must be made to either move *all* the data you store (just in case!) or to leverage this as an opportunity to 'clean' the data you hold and migrate *only necessary business information*.

Exonar Reveal provides **central visibility** of the data estate, allowing you to quickly assess large data sets at scale, or drill into specific information with a detailed view beyond just the metadata. After you've identified and tagged required information, you can then remediate it outside of the platform with confidence.

This empowers your organization to identify **non-compliant**, **risky and redundant data** for removal and improve the quality of information held. Importantly it provides an opportunity for your business to be free of legacy data, adopt new financial practices and compete with other financial companies born in the digital age.

## Understand your data estate for a smarter data migration



Only **19%** of information stored by enterprises in 2020 is considered to be **business critical and usable**. Migration teams use Exonar Reveal to ensure this information is identified, classified correctly and secured for migration.

**28%** of information is considered to **be redundant**, **obsolete or trivial**. Using Exonar Reveal you can review information by file age, file size, and its similarity to other documents. You can tag files for deletion, reducing the volume of data you migrate, saving on storage cost and 'tidying' up your estate to restore employee productivity.

**53%** of information is considered **dark**. This is typically 'unstructured' in nature (documents, text files, emails, customer notes). This is where the risk in financial organizations' estates lie. With Exonar Reveal you can conduct laser-focused searches for non-compliant information, looking for specific terms, terms appearing outside of appropriate data sets, non-password protected documents and files with large volumes of PII or monetary values.





# Motivation for migrating less data to the cloud



"There's a cost associated with moving our legacy data to the cloud. Exonar gives us the laser precision to discover the data we need and the peace of mind to delete with confidence. Over a 2-4 year period that equates to an ROI of 200%."



JOHN HARRIS Chief Technology Officer, Mundipharma

### Reduced storage costs

- High storage costs in the cloud remains a concern for many organizations, with 73% of businesses listing optimizing cloud usage as their top initiative for 2020. Enterprises in 2020 self-reported to have been over-budget in their cloud spend by an average of 23% and expect spend to increase by a further 47% in 2021.
- Data discovery allows you to begin your cloud migration journey with a head start by only migrating business necessary information and optimizing cloud storage costs from the offset.

Flexera 2020 State of the Cloud Report

## Reduced migration time and complexity

Cloud migration is a significant digital transformation project, requiring the right migration teams to be assembled, the requirements of the migration and available resources to be established and the datasets and locations to be identified. By properly separating data into logical groupings and removing high risk or redundant information from your systems, the complexity and time of migration completion can be reduced.

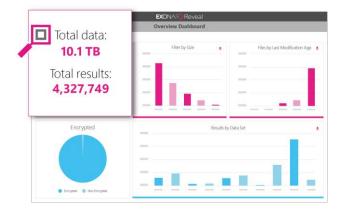
## Sustainability in the cloud

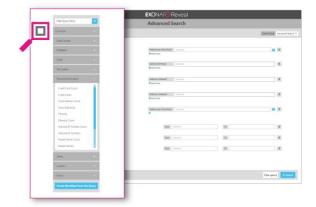
- Many leading cloud providers are pledged to powering their data centers by 100%
  renewable energy, allowing businesses to claim they have reduced compute emissions to
  zero.
- Google states they have already achieved the 100% milestone while Microsoft and Amazon promise to be 100% renewable by 2025 and 2030 respectively.





The Exonar Reveal platform is an intuitive, easy to use platform for non-technical employees.





#### Overview dashboard

Find duplicated, redundant, obsolete and trivial data, and information using lots of storage space. Drill into each item and use data visualisations to easily establish what is business critical and what can be removed.



#### **Advanced Search**

Surface unsecured toxic and sensitive unstructured data that isn't password protected and tag items requiring attention to protect your organisation from reputational damage in the event of a breach.



#### Risk dashboard

Quickly understand where the risk is in your data. Highlight data stores that are storing high concentrations of non-compliant information

#### Privacy dashboard

Establish which data stores are holding large volumes of PII and understand the sensitive subjects and topics most referred to in your organisation's unstructured data. Find risky files stored in unexpected data stores.





#### About us

Anacomp, Inc. a leading provider of technology-based records and data governance solutions, has partnered with Exonar Limited to deliver intelligent data discovery services to the U.S. federal government agencies and commercial organizations. Exonar is the world-leading data discovery company building the crucial software organizations use to discover their data at scale, keep it safe and realize its value.

All organizations face both the challenge and opportunity of owning large quantities of data and implementing a strong data management and governance strategy. Exonar is the only software available today able to find and reveal billions of items of structured and unstructured information; enabling businesses to 'know the truth' about their data in order to reduce risk, uncover business value and deliver digital transformation. By combining Anacomp's specialized expertise and experience implementing records management solutions with Exonar's world-leading data discovery software we can capture, classify and index large data estates efficiently. Exonar boasts a growing list of large and well-recognized customers in the pharmaceutical, financial services and national critical infrastructure industries.

#### **Our customers include**

















"Exonar is developing best-of-breed technology because the team is going the extra mile on a daily basis. It's the best experience I've had of working with a solution provider in over 20 years."

DAVE PARKER Group Head of Data Governance Arrow Global

