

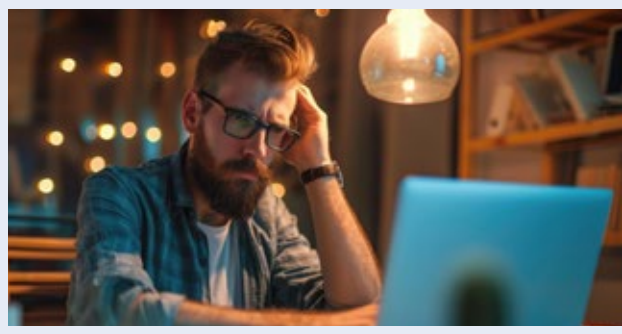
# Dark data assessment: Revealing the hidden opportunities



According to IDC, unstructured data is projected to account for 80% of all business data by 2025 (Source). This increase in dark data poses a significant risk and challenge regarding sensitive data exposure, visibility and

compliance which also expands the attack surface, exposing the business to more risks and threats. Furthermore, the unnecessary bloated data also consumes valuable storage space, incurring comparatively higher costs.

## Challenges



- Lack of data visibility and inadequate data classification
- Inadequate proof of compliance
- Risk of sensitive data disclosure due to extended attack surface
- Higher incurred costs due to inefficient storage utilization

## Offering overview

HCLTech Infonomics is an integrated information lifecycle management offering that caters to the uncontrolled data sprawl, thereby improving, security, efficiency, governance and resiliency of data. This offering allows the customers to gain a deeper understanding of their data, data types, where the data is stored and how to protect their data. Our comprehensive framework fuses a combination of the state-of-the-art technologies and tactics, to foster best-in-class data management practices. VisualizeNXT and ArchiveNXT are two of the six pillars of Infonomics catering to dark data assessment and long-term retention of data.

### Visualize

A dark data assessment service that offers rich insights into vast spread, unstructured data. The offering helps with identification and classification of file type, content type, access and permissions along with sensitive data identification.

- Dark data discovery
- Sensitive data identification
- Integrated data classification
- Policy-based decision-making
- Storage optimization

### Archive

A managed policy-driven archival service powered by offering multi-tier data classification based on criticality, activity and compliance.

- File data archival
- Flexibility to choose an archival tier
- Tape data transformation services cater to challenges around tape environments

## Benefits



Helps in reducing storage costs



Maintains data compliance



Improved storage performance

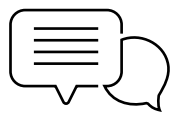


Reduced attack surface



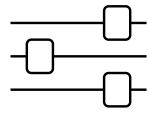
Reclamation of storage capacity

## Features



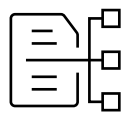
### Consulting-led offering

Consulting and recommending best practices along with remediation of visualized data challenges



### Recommendation for remediation

Provides guidance for remediation measures, i.e., delete, archive, retire, migrate, retain the data



### Data classification

Effective data classification based on sensitive data exposure risks and required confidentiality levels



### Monitoring and governance

Processes recommendations for data-handling, monitoring, generating and governance practices

## Value propositions



Holistic unstructured data visibility



Performance and capacity insights



Flexible and vendor-agnostic solution

## Why HCLTech



1. Leader in all major analyst reports for various cloud service evaluations (IDC, Everest Group, ISG, Avasant and Gartner)
2. Over 20 years of experience in working and managing backup solutions
3. Dedicated center-of-excellence lab that offers pre-validated solutions
4. Flexible cost model for clients with a pay-per use model
5. Established partnerships with industry-leading OEMs
6. Highly customizable solutions based on robust assessments