



# Global IDs



## WHAT IS DATA RETENTION?

Data Retention is the process that helps organizations gauge the age of databases and verify their compliance with data retention policies.



# WHY DOES DATA RETENTION MATTER TO YOU?

Companies rely on a growing range of devices, data sources and applications to compete in today's evolving business environment. Range of information created, accessed and retained affects how companies organize their data and retain information.

Companies must comply with specific regulation requirements related to how long certain data can be retained. Non-compliance can lead to significant fines.

Ensuring data is accurate is critical to everyday decision making. Data that is retained and accessible but has not been maintained leads to data usage that may not be fit for its purpose and unreliable.

Therefore, every company defines policies to govern the retention of data so that data older than the retention period can be purged or archived.



## What are the challenges of Data Retention?

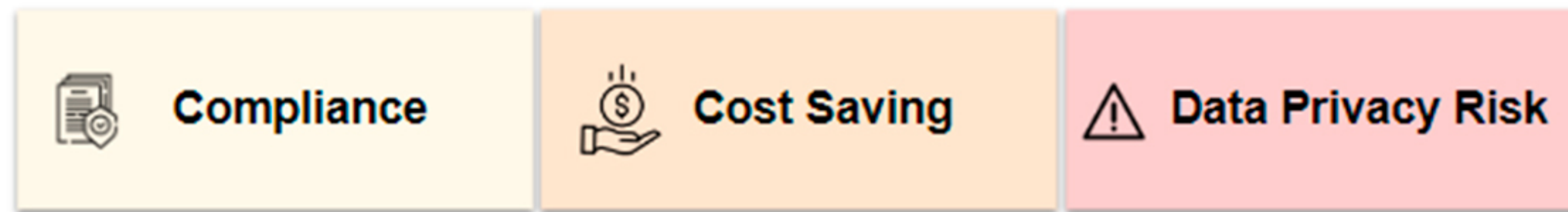
- **ADHERENCE** - Companies are heavily reliant upon individuals to maintain their files according to retention policy.
- **ENFORCEMENT** - It is difficult to identify where the non-compliant data is across the data landscape.
- **RISK MANAGEMENT** - There is a lack of visibility to where risk exists and the scope of the risk.
- **OPTIMIZATION OF STORAGE/ACCESS COSTS** - It is difficult to make decisions on archiving, deletion and maintenance of data that is no longer needed according to policy or accessed infrequently.
- **COMPLEXITY AND SCALE** - Data landscapes are complex as a result of multiple consumers and versions of data which make identifying non-compliant data at scale.

## Why do you need Data Retention Policies?

- **COMPLIANCE** - Failure to comply with state and federal privacy laws and destroying records before the end of a required retention period can result in penalties; also, records may be needed to defend other claims.



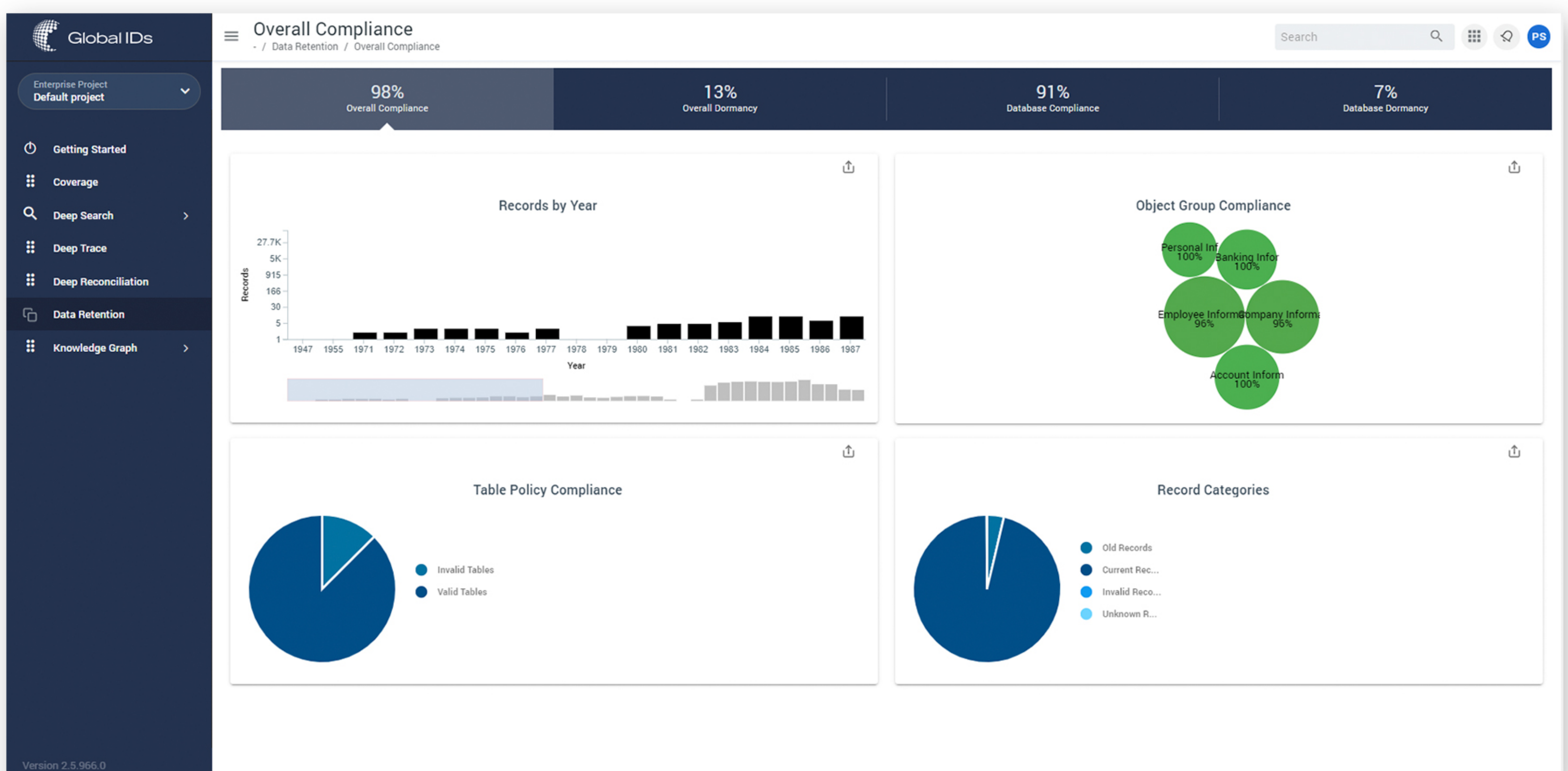
- **COST SAVING** - There are costs related to maintaining unnecessary records.
- **DATA PRIVACY RISK** - Significant reputation damage can result from storing misused Personal data and/or data breaches.



## THE GLOBAL IDs DIFFERENCE: DATA RETENTION AT SCALE

Global IDs provides an ideal solution to ascertain which data is useful and which is obsolete depending on its age. This helps the business to easily identify the data that can be archived or purged. Maintaining a compliant data environment also ensures the business decisions taken are made with comparatively fresh and reliable data.

- **Rules Management** - Global IDs allows users to configure the retention period requirements manually or by using rules.
- **Rule Application at Multi-level** - Configure retention policy rules at the Physical level (for example: LOB) and the Logical levels (for example: Object and semantic object levels).
- **Compliance and Dormancy** - Global IDs helps identify both enterprise and database levels, the retention compliance and dormant data.
- **Actionable Results** - Non-compliant and dormant data results can be easily displayed in a graph, chart or tabular view providing a collaboration forum for taking action.





## Quick scan through massive database to identify the age of the data

<div> <div>88%</div> <div>Compliance</div> <div>Age: 74 years ago</div> <div>Total Rows: 233K</div> <div>Total Tables: 131</div> </div>									
Metadata		Counts		Records			Misc.		
LOB	Sales	Tables	131	467	7K	Before 2011	0%	Initial	1947
Application	QAI	Columns	1K	205K	2011 - 2021	88%	Latest	2021	
Database	GID_PORTAL_DEMO	Rows	233K	42K	After 2021	0%	Age	74 years	
Schema	INTERNAL	Compliance	88	27K	Unknown	12%	Retention Period	10	

Name	Records	Columns	Age	Policy	Initial	Latest	<2011	2011-2021	>2021
G_AWS_ACCOUNT	113	9	4 years	✓	2017	2021	0	113	0
G_AWS_IMAGE	337	8	4 years	✓	2017	2019	0	303	0
G_CORE_ADDRESS	5K	15	11 years	✗	2010	2019	69	5K	0
G_CORE_ANNOUNCEMENT	178	10	5 years	✓	2016	2019	0	178	0
G_CORE_APPRAISAL_GRADE	279	9	7 years	✓	2014	2020	0	279	0
G_CORE_COMMENTS	7K	7	9 years	✓	2012	2019	0	7K	0
G_CORE_COMMUNITY	24	10	5 years	✓	2016	2018	0	24	0
G_CORE_CONTRACT	199	7	9 years	✓	2012	2015	0	199	0
G_CORE_DOCUMENT	26K	30	10 years	✓	2011	2021	0	26K	0
G_CORE_DOWNLOAD	202	6	7 years	✓	2014	2014	0	202	0

Historical data to see change over time

Request a demo at [www.globalids.com](http://www.globalids.com)



Toll Free: +1 (888) 514-0192



info@globalids.com