

**Lucid**<sup>TM</sup>

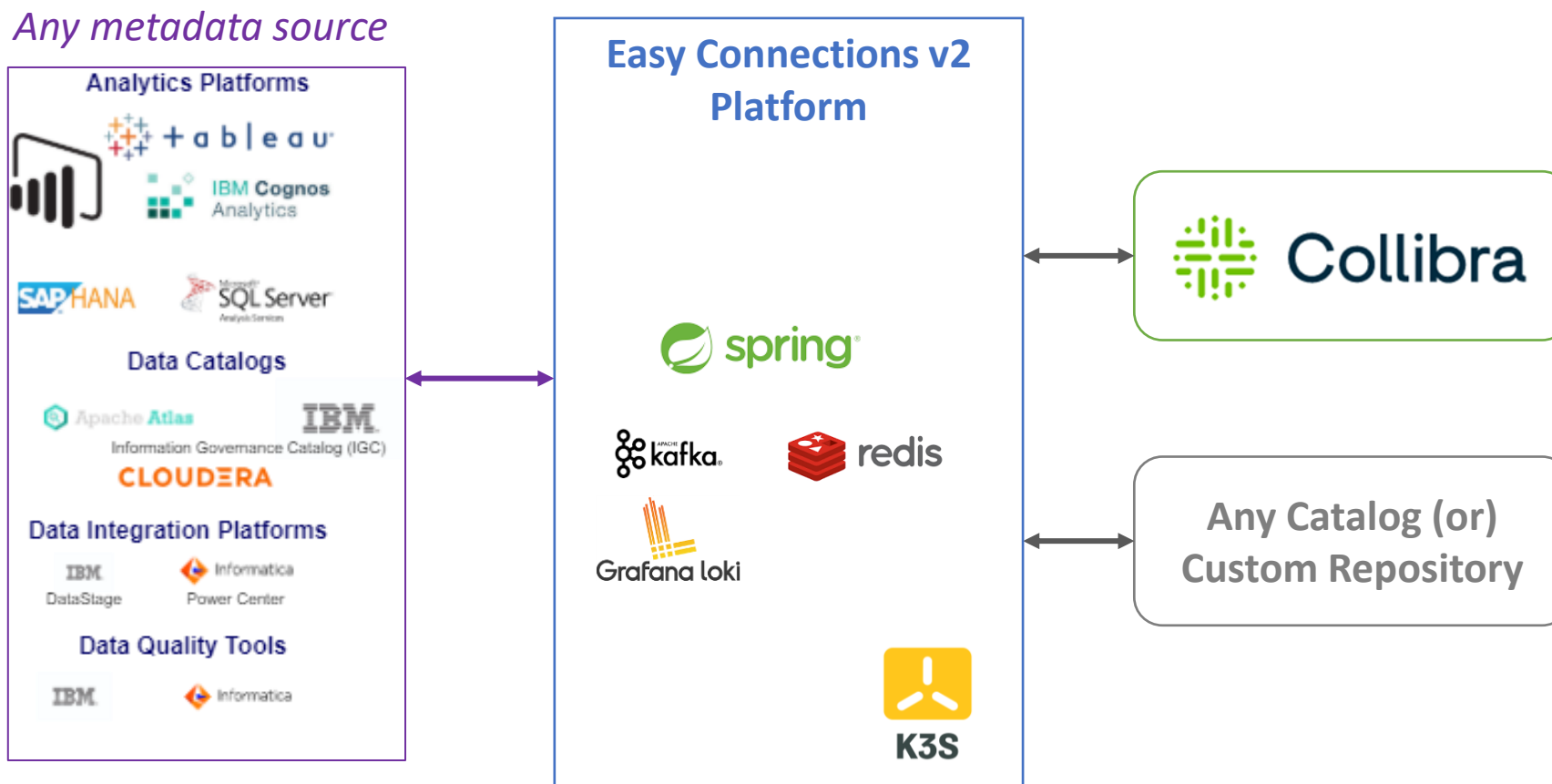
Technologies & Solutions

**Building the Intelligent Enterprise**<sup>TM</sup>

# Easy Connections v2

April 2021

- Collibra will no longer support Collibra Connect
  - No renewals in 2021
  - DGC Connector will become Open Source and no longer supported
- Collibra customers who do NOT have Enterprise Mule licenses need an alternate solution
- Collibra customers with Enterprise Mule licenses using DGC Connector are recommended to switch to using Collibra APIs
- Easy Connections v1 – Integration Subscriptions are for Mule 3.9.x and will not be ported to Mule 4.x
- Easy Connections v1 subscriptions will be migrated to Easy Connections v2 subscriptions over the course of 2021
  - During the transition only critical bug fixes will be made available on Easy Connections v1
- All new integrations will be made available only on Easy Connections v2
- Enhancements to connectors will be available only on Easy Connections v2



- ✓ Custom built platform based on microservices that are distributed across multiple nodes
- ✓ Horizontally scalable
- ✓ Easy deployment options
- ✓ Open Source: Java Springboot, Kafka, Redis, Grafana Loki, K3S

## General Features

- Configurable
  - Target Community
  - Custom attributes (Extended metadata) from source based on configurations
  - Asset Status (New, Deleted) and ability to retain existing status for Modified Assets
- Fine grained filters for ingestion
- Incremental loads based on delta detection even when source does not provide last modified timestamp
- Soft Deletes enabling processing of delete events
- Email notifications for process status and exceptions
- Can be scheduled using Enterprise Schedulers
- Extensible
  - Support for multiple authentication mechanisms like Kerberos
  - Support for different access / credential management systems like Hashi, AWS Secrets Manager, CyberArk
- Supported as Subscriptions

### v1 based on Collibra Connect

- Mule Connectors and Mule Flows
- Uses DGC Connector
- Uses Postgres
- Delivered as Mule Applications

### v2 custom platform


- Scalable microservices based architecture
- Uses Collibra REST API
- Based on Open Source
- Delivered as a set of containerized services and components
- No external dependencies like Postgres
- Easy deployment

# *Pricing Model*

Easy Connections v2 : Metadata Integrations as Subscriptions

## 2 per Source Adapter By Type, By Edition


Separate Adapters based on different Server Type, Type of Content



- 1. Report Server
- 2. Cloud Service
- 3. Paginated Reports

**Standard:** Catalog, Lineage and Usage Metadata

**Advanced:** Standard and Security Metadata



**Standard**  
**Advanced**

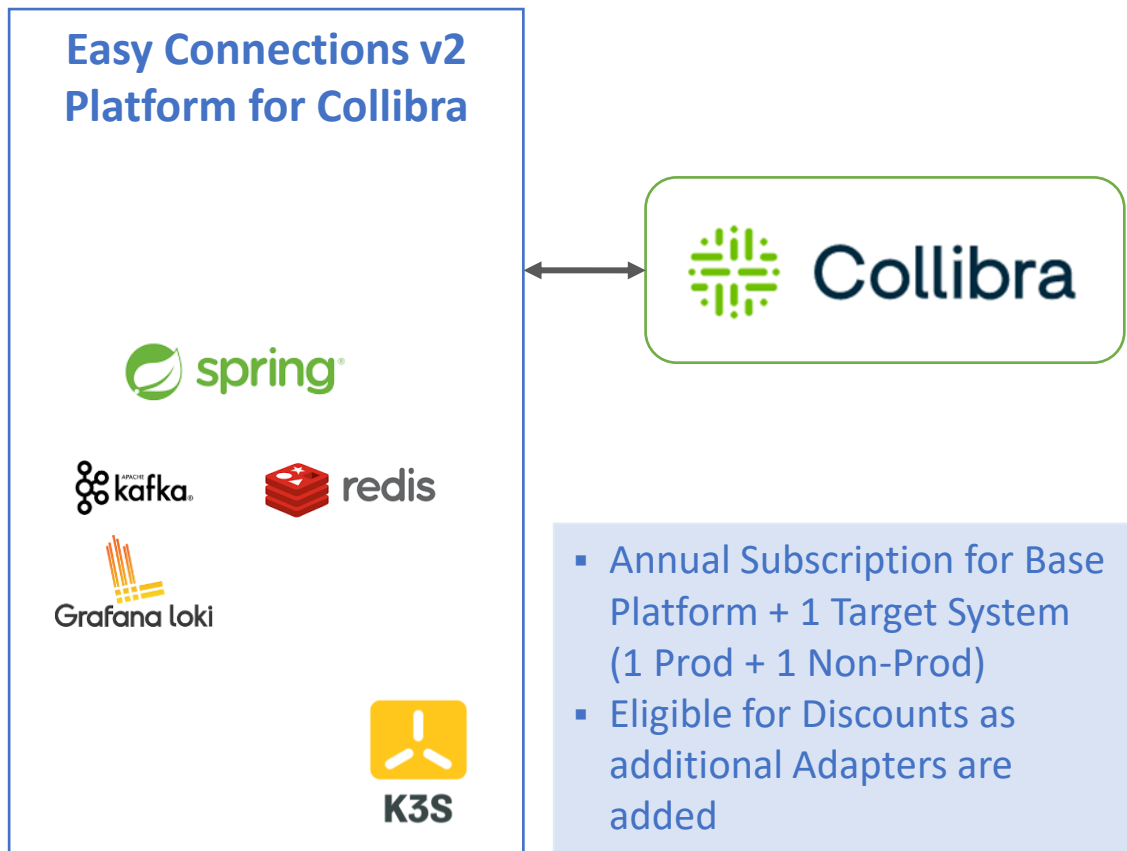


▪ One-time development cost & annual maintenance

3 Custom Adapter for new (or) unsupported source

- Annual Subscription for 1 Target System (1 Prod + 1 Non-Prod)
- Can upgrade to a different edition at any time
- Custom extensions to standard Adapters can be developed for a one-time cost and supported as part of the subscription

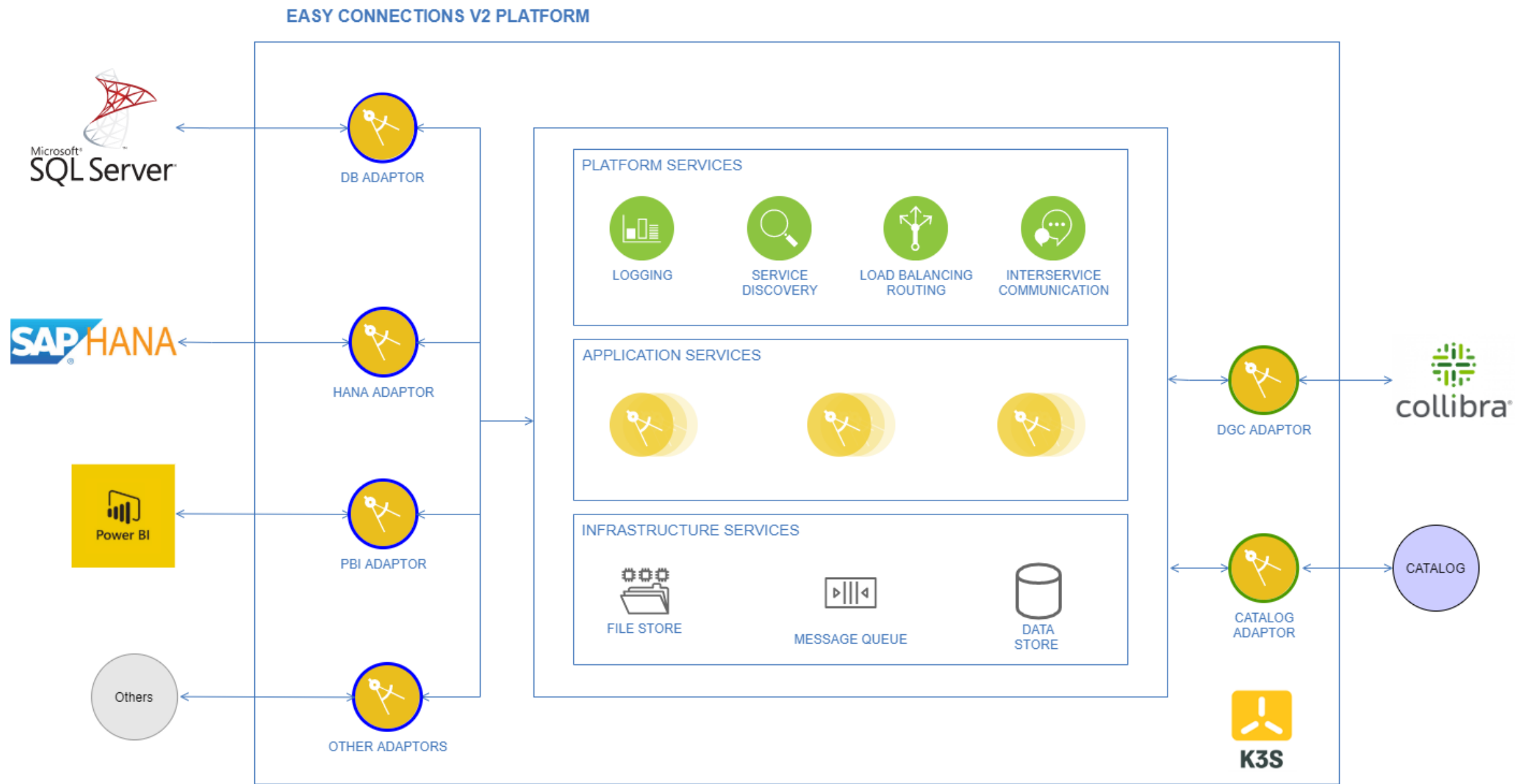
## 1 Platform + Connector to one Target System



- Annual Subscription for Base Platform + 1 Target System (1 Prod + 1 Non-Prod)
- Eligible for Discounts as additional Adapters are added

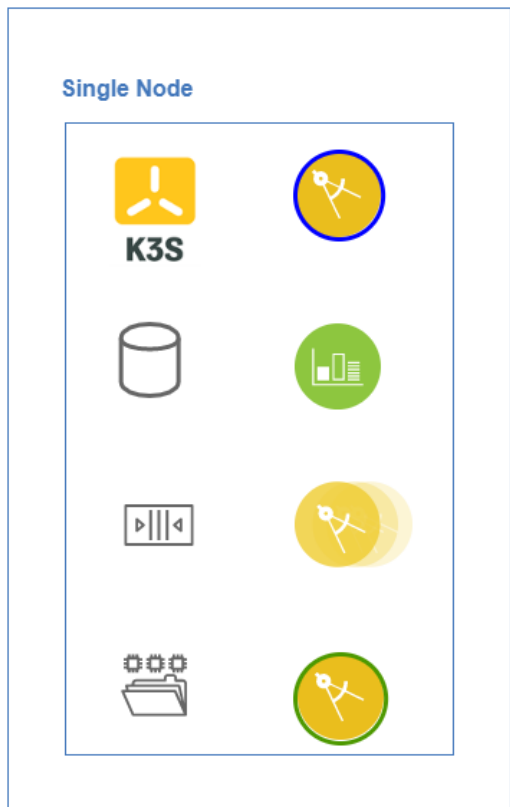
# *Appendix*

## Easy Connections v2 - Architecture



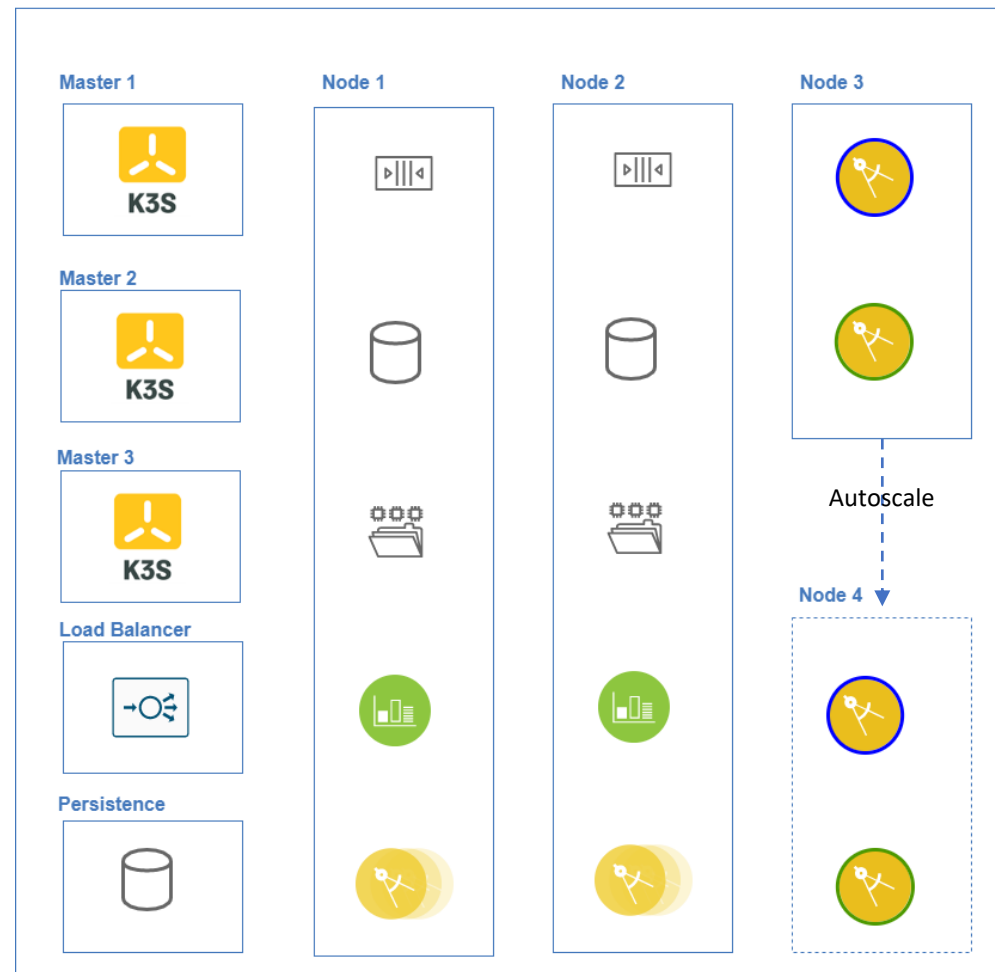


## NON PROD DEPLOYMENT



- ✓ Ease of deployment – scripts
- ✓ Offline & Live mode deployment
- ✓ Small footprint for Non-Prod environments
- ✓ High Availability – K3S & Platform services
- ✓ Auto Scaling for Adapters
- ✓ Adapter upgrades without impacting other services
- ✓ Supports connectivity to multiple credential managers (HashiVault, CyberArk, AWS Secrets Manager, etc.,)

## PRODUCTION DEPLOYMENT



# *Appendix*

Easy Connections v1

## Plug & Play

- [PowerBI](#)
- [Tableau](#)<sup>#</sup>
- [Cognos](#)<sup>#</sup>
- OBIEE

- [SAP HANA](#)
- [MS SSAS](#)

- [Informatica PowerCenter](#)

- ✓ **Fully Supported**
- ✓ **Subscriptions**

- [IBM IGC](#)<sup>#</sup>
- Cludera Navigator

- Teradata
- Netezza
- DB2 on zOS
- Other RDBMS

## Extensions

- DataStage
- Qlik Sense
- MicroStrategy
- IMM
- IDQ
- Denodo
- Glue
- Salesforce

## Custom Build

- Oracle DRM
- Adobe Analytics
- Marketo
- IDERA
- IBM IA<sup>#</sup>
- Talend DQ
- Elastic<sup>#</sup>
- Apache Atlas<sup>#</sup>
- Neo4j
- JIRA<sup>#</sup>
- ServiceNow<sup>#</sup>
- Confluence

Collibra Connect / Collibra API



<sup>#</sup> Write-back supported from Collibra DGC to the source platform

# *Governance : Designed & Delivered*

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