

**Table A1** Analyzed Data Catalog Offerings

Organization	Product	URL	Type <sup>1</sup>	Commercial or open-source
Ab Initio	Enterprise Meta Environment	<a href="https://www.abinitio.com/de/">https://www.abinitio.com/de/</a>	EDMP	commercial
Adaptive	Adaptive Metadata Manager	<a href="http://www.adaptive.com/">http://www.adaptive.com/</a>	EDC	commercial
Alation	Alation Data Catalog	<a href="https://alation.com/product/">https://alation.com/product/</a>	EDC	commercial
Alex Solutions	Augmented Data Catalog	<a href="http://alexolutions.com.au/">http://alexolutions.com.au/</a>	EDC	commercial
Alteryx	Alteryx Connect	<a href="https://www.alteryx.com/">https://www.alteryx.com/</a>	EDC	commercial
Amazon Web Services	AWS Glue	<a href="https://aws.amazon.com/de/glue/">https://aws.amazon.com/de/glue/</a>	CSDC	commercial
Apache Foundation	Apache Atlas	<a href="https://atlas.apache.org/#/">https://atlas.apache.org/#/</a>	EDC	open-source
Ataccama	Ataccama ONE	<a href="https://www.ataccama.com/">https://www.ataccama.com/</a>	EDMP	commercial
Atlas	Atlas	<a href="https://atlan.com/">https://atlan.com/</a>	EDC	commercial
Azavea	Open-Data-Catalog	<a href="https://github.com/azavea/">https://github.com/azavea/</a>	DPo	open-source
Bluetab Solutions Group	TrueDat	<a href="https://www.truedat.io/">https://www.truedat.io/</a>	EDC	open-source
Boomi	Boomi AtomSphere Platform	<a href="https://boomi.com/">https://boomi.com/</a>	EDMP	commercial
Cambridge Semantics	Anzo Platform	<a href="https://www.cambridgesemantics.com/">https://www.cambridgesemantics.com/</a>	EDMP	commercial
Castor	Castor	<a href="https://www.castordoc.com/">https://www.castordoc.com/</a>	EDC	commercial
Open Knowledge Foundation	CKAN	<a href="https://ckan.org/">https://ckan.org/</a>	DPo	open-source
Cloudera	Cloudera Navigator	<a href="https://www.cloudera.com/">https://www.cloudera.com/</a>	CSDC	commercial
Cognity	Cognity Premium	<a href="https://www.coginiti.co/">https://www.coginiti.co/</a>	CSDC	commercial
Collibra	Data Intelligence Cloud	<a href="https://www.collibra.com/">https://www.collibra.com/</a>	EDMP	commercial
Data Advantage Group	MetaCenter Platform	<a href="https://www.dag.com/">https://www.dag.com/</a>	EDC	commercial
Dataedo	Dataedo	<a href="https://dataedo.com/">https://dataedo.com/</a>	EDC	commercial
Data Galaxy	DataGalaxy	<a href="https://www.datagalaxy.com">https://www.datagalaxy.com</a>	EDC	commercial
Datalogz	Datalogz	<a href="https://www.datalogz.io/">https://www.datalogz.io/</a>	CSDC	commercial
Data virtuality	Data Virtuality Platform	<a href="https://datavirtuality.com/">https://datavirtuality.com/</a>	EDMP	commercial
Data.Gov	CKAN	<a href="https://ckan.org/">https://ckan.org/</a>	DPo	open-source
Data.world	data.world enterprise	<a href="https://data.world/">https://data.world/</a>	EDC	commercial
Denodo	Denodo Platform	<a href="https://www.denodo.com/">https://www.denodo.com/</a>	EDMP	commercial
DKAN	Open EDMP	<a href="https://getdkan.org/">https://getdkan.org/</a>	DPo	open-source
Eclipse Dataspace Components	Federated Catalog	<a href="https://projects.eclipse.org/">https://projects.eclipse.org/</a>	DSDC	open-source
erwin	Data Intelligence	<a href="https://erwin.com/">https://erwin.com/</a>	EDMP	commercial
Fraunhofer ISST	DIVA	<a href="https://github.com/FraunhoferISST/diva">https://github.com/FraunhoferISST/diva</a>	EDC	open-source
Gaia-X	Federated Catalog	<a href="https://www.gxf.eu/">https://www.gxf.eu/</a>	DSDC	open-source
Global IDs	Global Ids Platform	<a href="https://www.globalids.com/">https://www.globalids.com/</a>	EDMP	commercial
Google	Dataplex	<a href="https://cloud.google.com/dataplex?hl=en">https://cloud.google.com/dataplex?hl=en</a>	CSDC	commercial
Harvard University	Dataverse Project	<a href="https://github.com/IQSS/dataverse">https://github.com/IQSS/dataverse</a>	DPo	open-source
Hitachi Vantara	Lumada DataOps Data Catalog	<a href="https://www.hitachivantara.com/">https://www.hitachivantara.com/</a>	EDC	commercial
Hyperquery	Hyperquery	<a href="https://www.hyperquery.ai/">https://www.hyperquery.ai/</a>	CSDC	commercial
IBM	Watson Knowledge Catalog	<a href="https://www.ibm.com/">https://www.ibm.com/</a>	EDC	commercial
IDS	Metadata Broker	<a href="https://www.dataspace.fraunhofer.de/en">https://www.dataspace.fraunhofer.de/en</a>	DSDC	commercial
Immuta	Data Security Platform	<a href="https://www.immuta.com/">https://www.immuta.com/</a>	CSDC	commercial
Informatica	Intelligent Data Management Cloud	<a href="https://www.informatica.com/platform.html">https://www.informatica.com/platform.html</a>	EDMP	commercial
Irion	EDM	<a href="https://www.irion-edm.com/">https://www.irion-edm.com/</a>	EDMP	commercial
LF AI & Data Foundation	Amundsen	<a href="https://www.amundsen.io/">https://www.amundsen.io/</a>	EDC	open-source
LF AI & Data Foundation	Marquez	<a href="https://marquezproject.github.io/">https://marquezproject.github.io/</a>	CSDC	open-source
LinkedIn	DataHub	<a href="https://github.com/linkedin/datahub">https://github.com/linkedin/datahub</a>	EDC	open-source
Magda	Magda	<a href="https://magda.io/">https://magda.io/</a>	DPo	open-source
MEGA	HOPEX Platform	<a href="https://www.mega.com/de">https://www.mega.com/de</a>	EDMP	commercial
Metaphor	Metaphor	<a href="https://metaphor.io/">https://metaphor.io/</a>	EDC	commercial
Microsoft	Purview	<a href="https://microsoft.com/">https://microsoft.com/</a>	EDC	commercial
Octopai	Data Catalog	<a href="https://www.octopai.com/">https://www.octopai.com/</a>	EDC	commercial
OpenDataDiscovery	OpenDataDiscovery Platform	<a href="https://opendatadiscovery.org">https://opendatadiscovery.org</a>	EDC	open-source
OpenMetadata	OpenMetadata	<a href="https://open-metadata.org/">https://open-metadata.org/</a>	EDC	open-source
Oracle	OEMM	<a href="http://www.oracle.com/">http://www.oracle.com/</a>	EDC	commercial
OvalEdge	Data Catalog	<a href="https://www.ovaledge.com/">https://www.ovaledge.com/</a>	EDC	commercial
Precisely, Inc.	Precisely Data Integrity Suite	<a href="https://www.precisely.com/">https://www.precisely.com/</a>	EDMP	commercial
Qlik	Qlik Cloud	<a href="https://www.qlik.com/">https://www.qlik.com/</a>	EDMP	commercial
QuiltData	QuiltData	<a href="https://github.com/quiltdata/quilt">https://github.com/quiltdata/quilt</a>	CSDC	open-source
Rocket Software	Rocket Data Intelligence	<a href="https://www.rocketsoftware.com/">https://www.rocketsoftware.com/</a>	EDC	commercial
SAP	SAP Data Intelligence Cloud	<a href="https://www.sap.com/">https://www.sap.com/</a>	EDMP	commercial
SAS	Information Governance	<a href="https://www.sas.com/en">https://www.sas.com/en</a>	CSDC	commercial
Semantic Web Company	PoolParty	<a href="https://www.poolparty.biz/">https://www.poolparty.biz/</a>	EDC	commercial
Secoda	Secoda	<a href="https://www.secoda.co">https://www.secoda.co</a>	EDC	commercial
Select Star	Select Star	<a href="https://www.selectstar.com">https://www.selectstar.com</a>	EDC	commercial
Stemma	Stemma	<a href="https://www.stemma.ai">https://www.stemma.ai</a>	EDC	commercial
Synabi	D-Quantum	<a href="https://synabi.com/">https://synabi.com/</a>	EDC	commercial
Synity	Knowledge Platform	<a href="https://www.syniti.com/platform/">https://www.syniti.com/platform/</a>	EDMP	commercial
Tableau	Catalog	<a href="https://www.tableau.com/">https://www.tableau.com/</a>	CSDC	commercial
Talend	Data Fabric	<a href="https://de.talend.com/">https://de.talend.com/</a>	EDMP	commercial
Teradata (Kylo)	Kylo	<a href="https://kylo.io/">https://kylo.io/</a>	CSDC	open-source
ThinkData Works	Data Catalog	<a href="https://www.thinkdataworks.com/">https://www.thinkdataworks.com/</a>	EDC	commercial
TIBCO Software	Cloud Metadata	<a href="https://www.tibco.com/">https://www.tibco.com/</a>	EDC	commercial
Transform	Transform	<a href="https://transform.co/">https://transform.co/</a>	CSDC	commercial
Zaloni, Inc.	Arena	<a href="https://www.zaloni.com/">https://www.zaloni.com/</a>	EDC	commercial
Zeenea	Zeenea Platform	<a href="https://zeenea.com/">https://zeenea.com/</a>	EDC	commercial

<sup>1</sup> CSDC: Context-specific Data Catalog; EDMP: Enterprise Data Management Platform; DPo: Data Portal; DSDC: Data Spaces Data Catalog; EDC: Enterprise Data Catalog