Safyr® Functionality Matrix



Source Application	Sold State of the	Wind Franching of the Control of the	So the second se	Samon Samon	Same of the same o	Some Some Some Some Some Some Some Some	SAT TO SHOOM	A A A A A A A A A A A A A A A A A A A	Sylver Cympus Se	Son Co. Simple Asset Son	Son to Symposius
Metadata discovery									365 Modules in Dataverse only		
Metadata extracted from source											
Metadata extraction method	ABAP RFC	ABAP RFC	ODATA	WSDL API	SQL	SQL	SQL	SQL	API	API	SQL
Ability to schedule extraction	✓	✓	~	✓	✓	✓	✓	✓	✓	✓	✓
Application platform	RDBMS & HANA	RDBMS & HANA	RDBMS	RDBMS	RDBMS	RDBMS	RDBMS	RDBMS	RDBMS	RDBMS	RDBMS
Custom objects (tables, fields etc)	✓	✓	√	✓	*	✓	✓	✓	✓	✓	✓
Technical names for tables, field etc	✓	✓	√	✓	√	✓	✓	✓	✓	✓	✓
Descriptive names for tables, fields etc	✓	✓	√	✓	*	✓	✓	✓	✓	✓	*
Long descriptions for tables & fields (if available)	✓	√	√	√	✓	~	√	✓	✓	✓	✓
Table and field information	✓	√	√	√	✓	√	✓	✓	✓	✓	√
Views	✓	×	n/a	n/a	х	✓	✓	×	×	х	×
Table row count	✓	✓	×	✓	*	✓	✓	✓	x	х	×
Pool & Cluster tables (SAP only)	✓	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multiple language	✓	✓	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SAP Extractors (SAP only)	✓	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SAP BW specific objects	n/a	√	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
InfoCubes	n/a	√	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Data Store Objects (DSO's)	n/a	✓	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Dimensions	n/a	✓	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
InfoObjects	n/a	√	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multi-providers	n/a	√	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Queries	n/a	√	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
BW/4HANA - Advanced Data Store Objects (ADSO's)	n/a	√	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
BW/4HANA - HANA Composite Providers	n/a	✓	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Safyr® Functionality Matrix



Source Application	SA S	STATE OF THE STATE	48 to 50 to	A STATE OF S	A STANCE OF THE	Sarter 20 Empre	A A A A A A A A A A A A A A A A A A A	A TO SOUNCE OF THE SOUNCE OF T	Soft for Committee See	A Silve Comments	Silver Charles
Safyr discovers							T				
Primary and Foreign Keys	✓	*	✓	√	✓	✓	✓	✓	✓	✓	✓
Table Relationships	✓	√	✓	√	✓	✓	✓	✓	✓	✓	✓
Application Module Hierarchy	✓	✓	✓	√	✓	✓	√	✓	x	x	х
Internal SAP BW & BW/4HANA Lineage:	n/a	√	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
InfoCubes - Multi-providers	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Queries - InfoProviders	n/a	✓	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Scoping and curating metadata											
Core User Navigation & Scoping Functionality											+
Common user interface	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Global search across all metadata elements	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
view and search within Application Hierarchy	✓	√	✓	×	✓	✓	√	✓	х	x	х
Text search within list of tables	✓	1	✓	✓	✓	√	·	✓	✓	✓	✓
Rank results by number of rows, related tables	✓	1	✓	✓	✓	√	/	✓	✓	✓	✓
/iew details for individual tables	✓	✓	√	✓	✓	✓	✓	✓	✓	✓	✓
View Parent/Child relationships for any table	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Navigate table hierarchy	✓	×	✓	✓	✓	✓	✓	✓	×	×	х
Analyse SAP ABAP Core Data Services Views	✓	n/a	✓	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Access to Advanced Search and Scope features	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Create unlimited Subject Areas (subset of data model)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Ability to select table attributes in Subject Area	✓	√	✓	✓	✓	✓	✓	✓	✓	✓	✓
Compare partial or whole data models	✓	√	✓	✓	✓	✓	✓	✓	✓	✓	✓
/isualise Subject areas via Safyr ERD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ilwood Pre-configured Subject Areas	✓	1	х	x	1	✓	·	✓	✓	✓	✓
Silwood GDPR & CCPA Personal Data Starter Packs	✓	х	х	х	✓	✓	✓	x	х	✓	х
											+

Safyr® Functionality Matrix



Source Application	Son to Sept Sept Sept Sept Sept Sept Sept Sept	Son	20 A S. P.	A STANSON OF THE STAN	Sel Selection of the Se	State Software	1948 D. W.	A To Populos	Septe Commence September S	A STATE OF THE STA	Son to Sname
Integrations & Safyr export formats:											
Collibra Catalog (direct via REST API)	✓	·	· ·	√	· ·	· ·	· ·	√	· ·	√	· ·
Alation Data Catalog	✓	✓	√	√	·	√	· ·	√	√	√	· ·
Precisely Data360	✓	✓	√	√	·	√	· ·	√	√	√	√
Quest Erwin Data Intelligence	✓	✓	√	√	· ·	√	· ·	√	√	√	· ·
Zeenea Data Catalog	✓	✓	√	√	·	√	· ·	√	✓	√	· ·
Solidatus Data Catalog	✓	√	√	√	· ·	·	√	√	· ·	·	√
Microsoft Purview	✓	√	√	√	·	·	√	√	·	·	√
Alex Solutions Data Catalog		· ·	√	√	· ·	√	√	√	√	·	√
Data Advantage Group MetaCenter		· ·	√	· ·	/	√	· ·	√	√	· ·	· ·
Rocket Software Data Intelligence		√	√	✓	/	√	· ·	√	√	· ·	· ·
Adaptive Metadata Manager	✓	√	√	✓	· ·	√	√	√	√	· ·	√
Data Modeling products											+
Quest Erwin Data Modeler	✓	√	√	√	· ·	√	√	√	√	·	√
Idera ER/Studio		· ·	√	· ·	_	√	√	√	√	·	√
SAP Powerdesigner		√	√	·	/	√	· ·	√	√	· ·	· ·
Unicom System Architect	✓	√	√	✓	· ·	√	√	√	√	· ·	· ·
IBM IDA	✓	√	√	√	· ·	√	√	√	√	·	√
IBM Infosphere Optim ARA	✓	· ·	· ·	1	_	· ·	_	· ·	✓	· ·	· ·
Safyr export formats			+								-
Safyr for Data Catalog JSON format		√	√	·	/	√	· ·	√	√	· ·	· ·
Safyr Compare format	✓	√	√	✓	· ·	√	√	√	√	· ·	· ·
Safyr Entity Relatationship Diagrammer (ERD)	✓	·	√	· ·	/	√	· ·	√	√	· ·	· ·
XLS format (Safyr Metadata Reporting)	✓	· ·	· ·	1	_	· ·	_	· ·	✓	· ·	· ·
XML format		·	· ·	· ·		·	· ·	· ·	·	·	· ·
CSV format		√	√	·	/	√	· ·	√	√	· ·	· ·
			1				1	1			+
Notes:											+
For unsupported packaged applications, Silwood offer the Metadata solution. Please contact Silwood or your local res	-										
In addition to the Integrations and Exports listed above, Management solutions can accept metadata from Safyr or standard formats. Please contact Silwood or your reseller f	many other Data ne of the										