

A man with glasses and a beard is shown in profile, working at a computer in an office. He is wearing a grey sweater. In the background, another person is visible, and there is a window with blinds. A potted plant is on the left side of the frame.

ARIS REST API

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ARIS – An Ever-Expanding Ecosystem

Where Experience is Key to Success

ARIS

10,000+
customers in
> 100 countries
worldwide



With **ARIS** you can get...


301%
Return on
investment
over three years*

Almost
\$8m
Three years
of total benefits*

ONE OUT OF EVERY FOUR 
FORTUNE 500
sets on **ARIS** for
success

>700,000

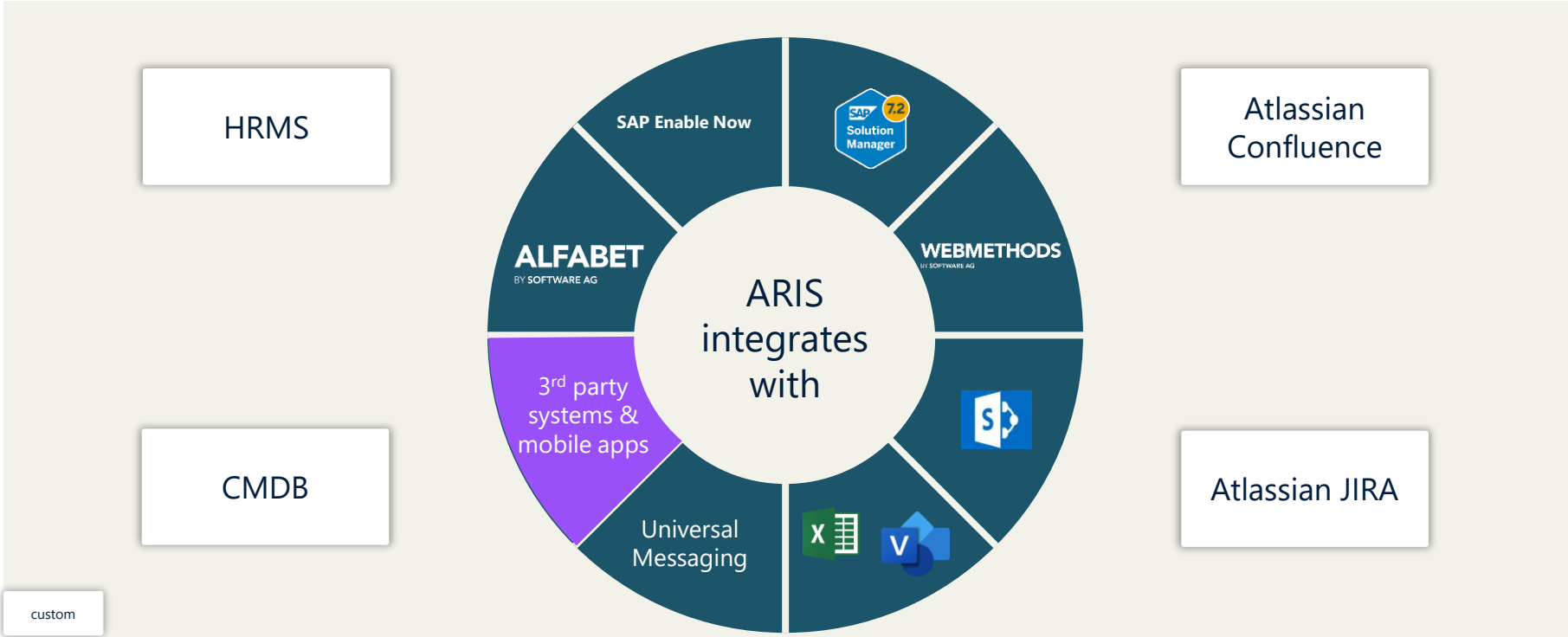

community
members

A THIRD of the **FORBES 100** 
the world's most valuable brands uses **ARIS**

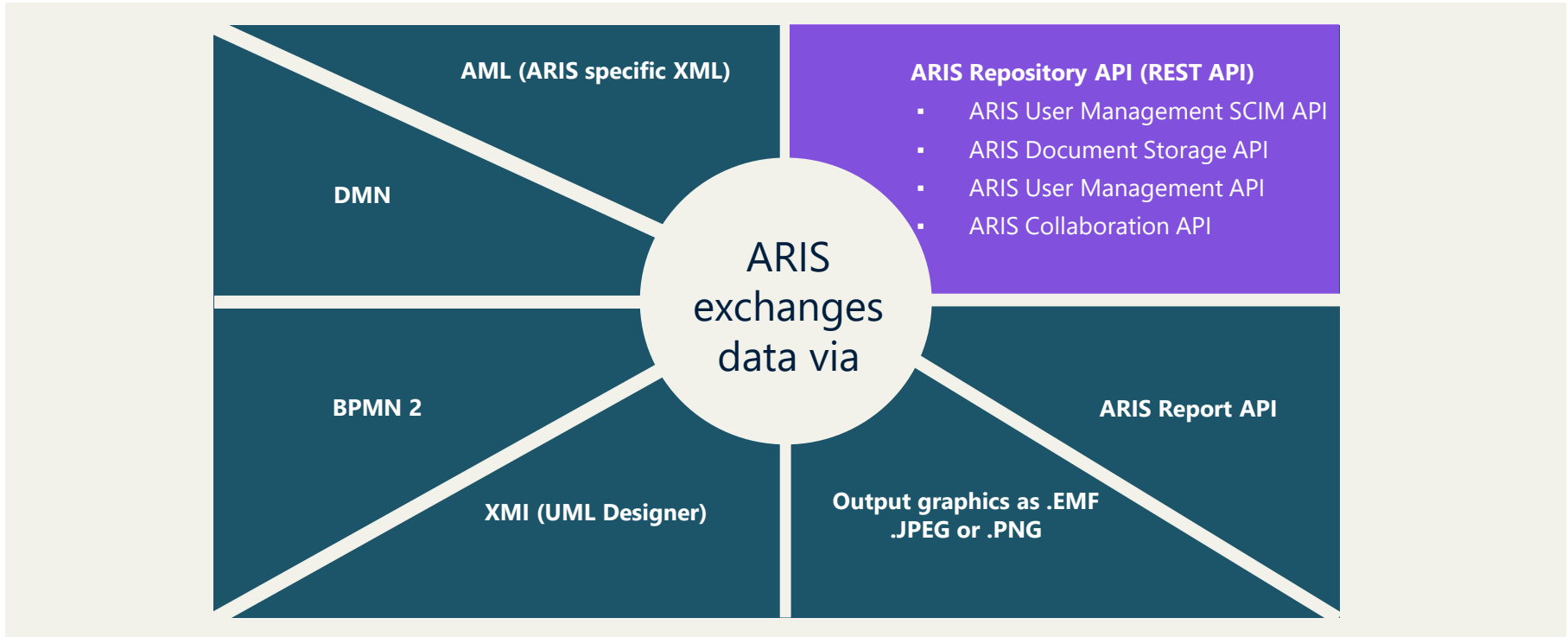
~ **1M** process designers in **ARIS**

20M process viewers and contributors in **ARIS**

ARIS standard integrations

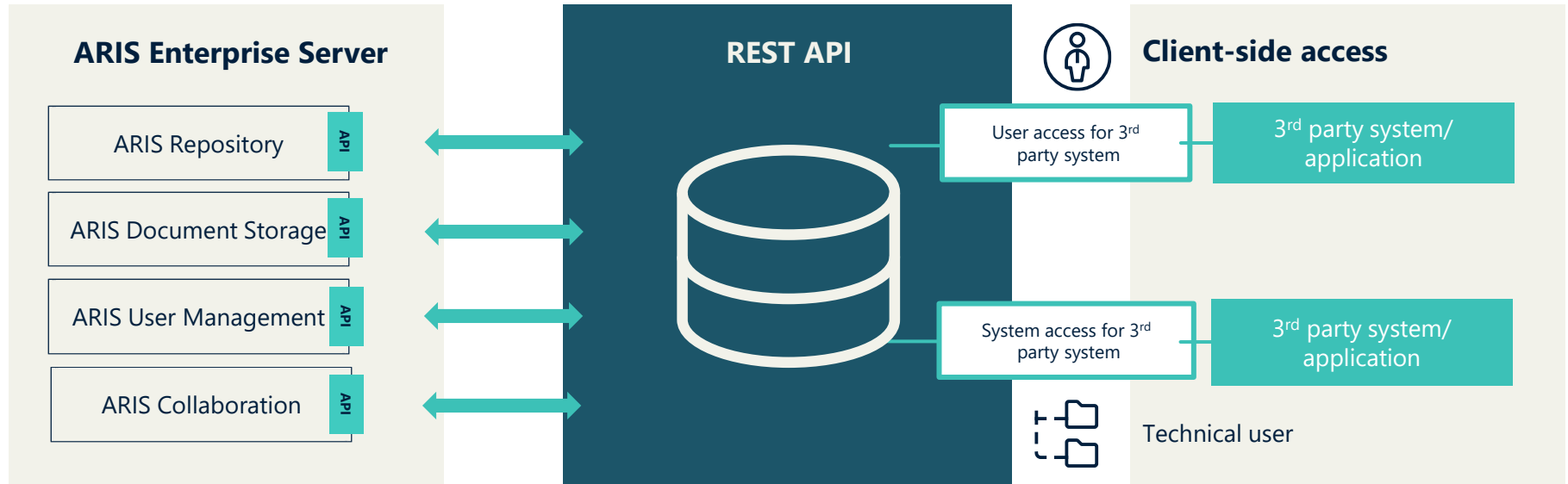


Available data exchange formats & APIs



ARIS & 3rd Party Systems

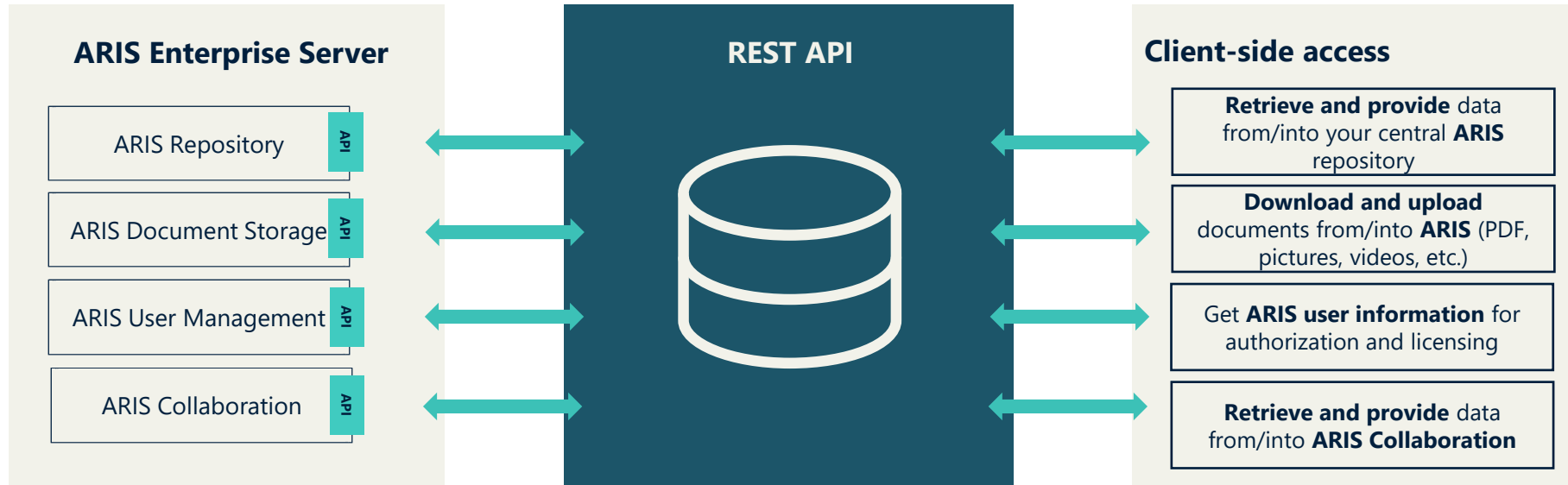
REST API



ARIS & 3rd Party Systems

REST API

ARIS Access Infrastructure secures inter-server API communication, configuration settings, logging, fail-over, multi-tenancy aspects, license checking and certificate check.



Documentation

Available on all ARIS installations

The screenshot shows a web browser window with the address bar displaying <https://my.ariscloud.com/apidocs/>. The browser tabs include 'Software AG', 'Self Service Cloud p...', 'https://daeipresal0...', and 'FAQ Automation A...'. The main content area of the browser shows the 'ARIS API' documentation page. The page has a blue header with the text 'ARIS API'. Below the header, there is a paragraph of text: 'The ARIS API grants external applications access to ARIS. In order to use... On the server side, this is the 'ARIS Access - Infrastructure' license. On the... several product licenses, i.e. Connect Viewer, Connect Contributor, Conne... licenses have now access to the API. Please keep in mind that the availa... license. Former dedicated API licenses such as "Read Access", "Mobile Ac...'. Below this paragraph, there is a list of links: [ARIS Repository API](#), [Introduction to ARIS Repository API](#), [ARIS User Management API](#), [ARIS User Management SCIM API](#), [ARIS Document Storage API](#), [ARIS Collaboration API](#), [ARIS Application Management OAUTH API](#), [ARIS Asset Management API](#), [ARIS Risk and Compliance API](#), and [ARIS Process Management API](#). To the right of the browser window, there is a dark blue document cover with the text 'ARIS REPOSITORY API TECHNICAL INTRODUCTION' and 'VERSION 10.0 - SERVICE RELEASE 23 AND HIGHER November 2023'. The document cover features a decorative pattern of light blue lines on the right side. In the bottom right corner of the image, the 'software AG' logo is visible.

ARIS Enterprise – Ext: 3rd party integration

YSPIN is a bundle including

ARIS Enterprise - 3 rd party integration (YSPIN)	
ARIS Connect Server EP API System Access	YCSSA
YSPIN grants fully automated (read/write) access to ARIS API from any third-party application - This license is required to allow for programmatic retrieval and distribution of ARIS data via ARIS API.	
Thereby each system that connects to ARIS via the API requires a separate license.	

ARIS Repository API

This API encapsulates all functionality related to ARIS repository. Usage of the API is restricted by licenses.

ARIS repository

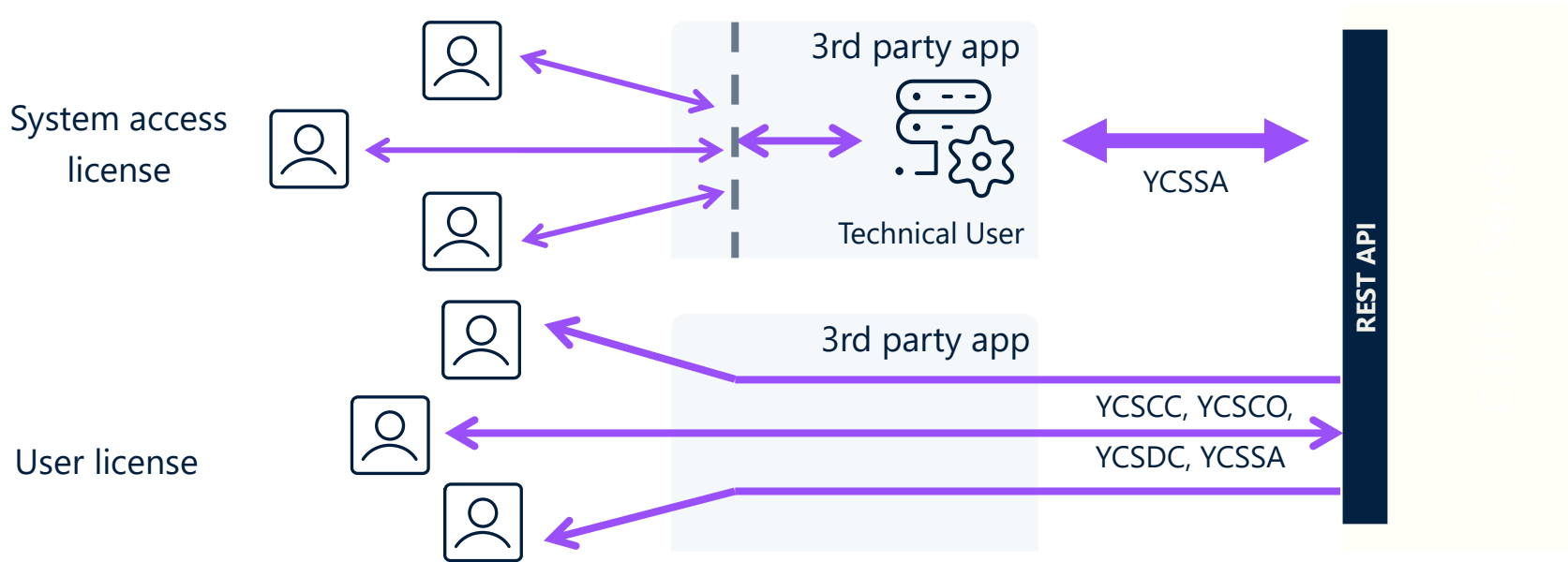
Show/Hide | List Operations | Expand Operations

GET	/api/databases	get list of databases
GET	/api/databases/{dbName}	get details of database
GET	/api/databases/{dbName}/find	find items in database
POST	/api/groups/{dbName}	create a group
DELETE	/api/groups/{dbName}/{groupID}	delete a group
GET	/api/groups/{dbName}/{groupID}	retrieve group by ID
PUT	/api/groups/{dbName}/{groupID}	update a group
DELETE	/api/groups/{dbName}/{groupID}/attributes	delete attributes of a group
GET	/api/groups/{dbName}/{groupID}/children	get children of a group
GET	/api/groups/{dbName}/{groupID}/group	get parent group of a group by group-ID
POST	/api/models/{dbName}/query	generic query starting on model
DELETE	/api/models/{dbName}/{modelID}	delete a model
GET	/api/models/{dbName}/{modelID}	retrieve model by ID
PUT	/api/models/{dbName}/{modelID}	update a model
DELETE	/api/models/{dbName}/{modelID}/attributes	delete attributes of a model

ARIS REST API

License Types

System access license vs. user license.



Customer References

We Love Our Customers



ARIS reference overview

⇒ [Download](#)

- All current ARIS references at a glance
- Select by product, industry or region
- Direct links to videos and reference stories
- PPT one pagers and links to the SharePoint profile pages



Reference customers A-Z

⇒ [Click here](#)

- Search customer by name or select by product, industry or country etc.
- The reference status is shown in the customer profile

