

Data Warehousing with AI*Engaged

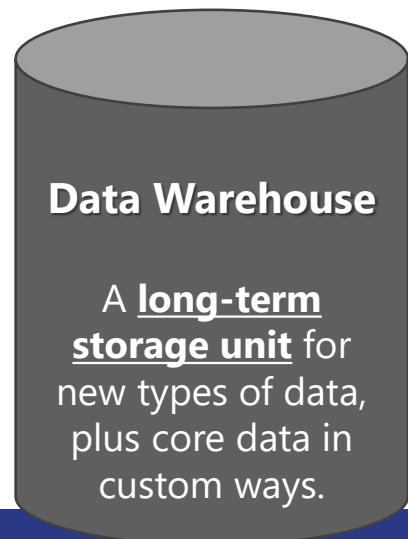
DATA STORAGE FOR ANALYSIS, AND THE TOOLS TO EXECUTE

Data Warehouse from Asterisk Intelligence

A data warehouse is a storage unit for the data sets available only to those who have the space to keep & process them – To analyze and to retain.

The Data Warehouse lives on CU*Answers servers with separate controls for the credit union to manage.

Managed by credit unions via dedicated native software developed by CU*Answers, called AI*Engaged.



People Who Like a DW

Business Intelligence
Data Analysts
Marketers
Database Administrators
IT Staff

Data Warehouse – Ready to Buy

No hardware or software purchases are necessary!

Space isn't free. The Data Warehouse is priced to remind credit unions of this fact, but it is intentionally not a profitable product for Asterisk Intelligence.

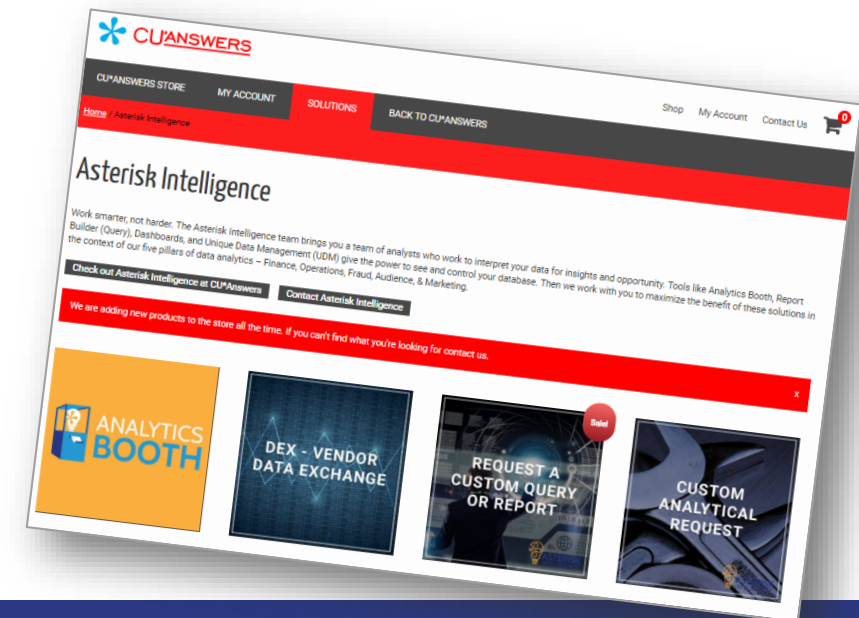
Priced low enough that credit unions of any size or inclination can afford to 'get in the game'. Simple buy-in. Simple exit if necessary.

PRICING

- **\$1000 Implementation (one-time)**
- **\$100 Base (monthly)**
- **\$10/GB Utilization (monthly)**



store.cuanswers.com



Developing a Vision: AI*ENGAGED

THE DATA WAREHOUSE GREW UP

Storage was Yesterday's Focus – The capability for custom and premium data storage opens the door to new analysis projects.

A VISION FOR THE FUTURE

A Workspace is Today's Target –

The provision of a specialized suite of tools and data an analyst will use to execute and share their analytical work, *including* the Data Warehouse as we know and love it today.



AI*Engaged



Sign In



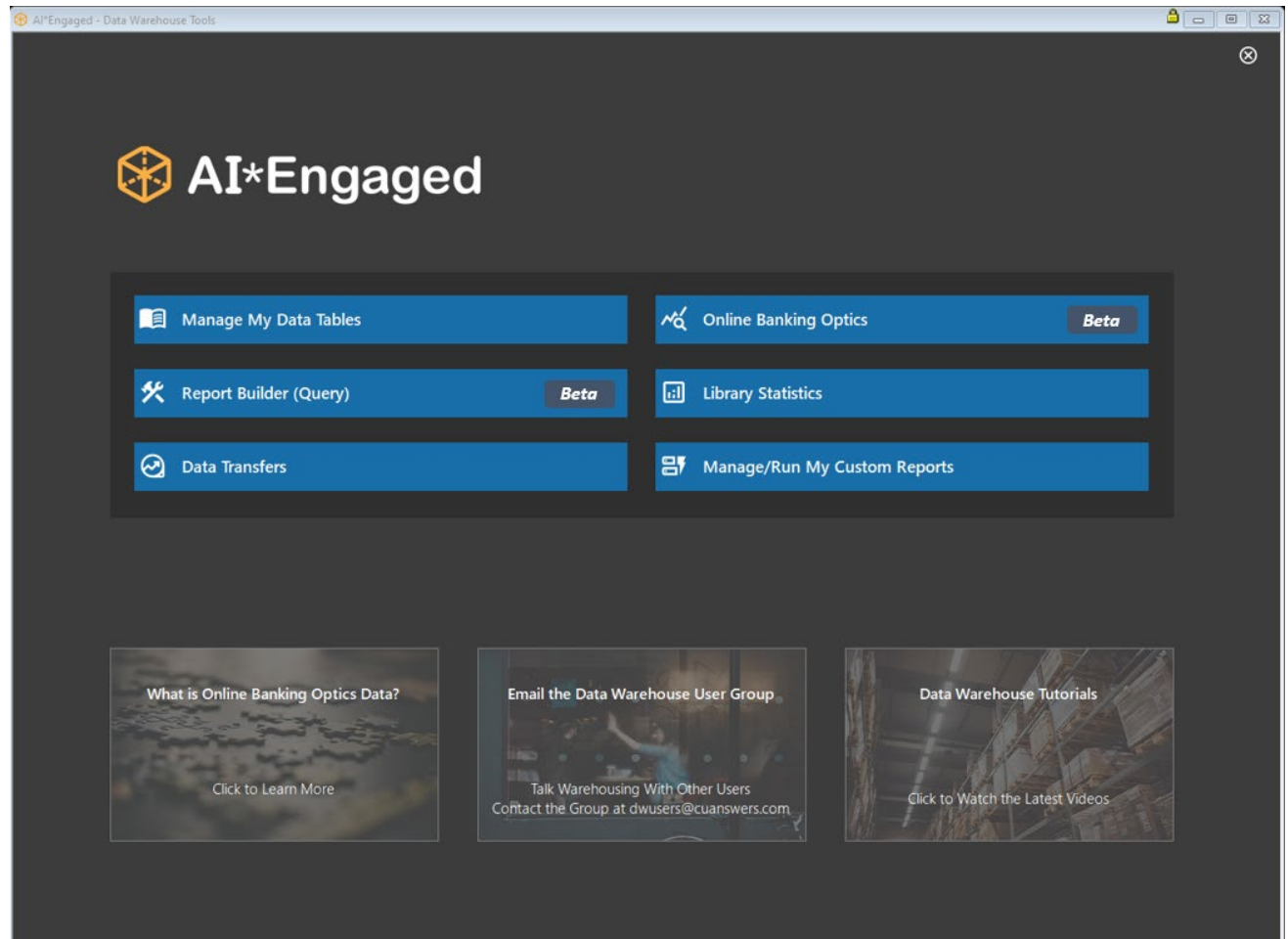
Sign In

Data Warehousing with AI*Engaged

Separate from CU*BASE, the software platform, AI*Engaged is new to the CU*Answers family of brands.

Credit union users enjoy a dedicated space for managing and analyzing their warehoused data.

First dashboard over warehouse data! – Online Banking Optics



AI*ENGAGED = DATA + DASHBOARDS + INNOVATION



DATA STORAGE

Data Warehouse is the Storage Unit within AI*Engaged – A dedicated place for storing specialty analysis data, general files for analysis or dashboards, and long-term archives



PREMIUM ANALYSIS DASHBOARDS

Premium Dashboards are the Analyst's Toolkit within AI*Engaged – An exciting and powerful opportunity for built-in analysis, assessment, and action with warehoused data

*Dashboards as we know and love them in CU*BASE are not changing - All core dashboards will remain, and new ones will be continuously developed. But, dashboards focused specifically over warehoused data will now be developed in parallel and exclusive to AI*Engaged*



Manage My Data Tables



Online Banking Optics

Beta



Report Builder (Query)

Beta



Library Statistics



Data Transfers




Manage/Run My Custom Reports

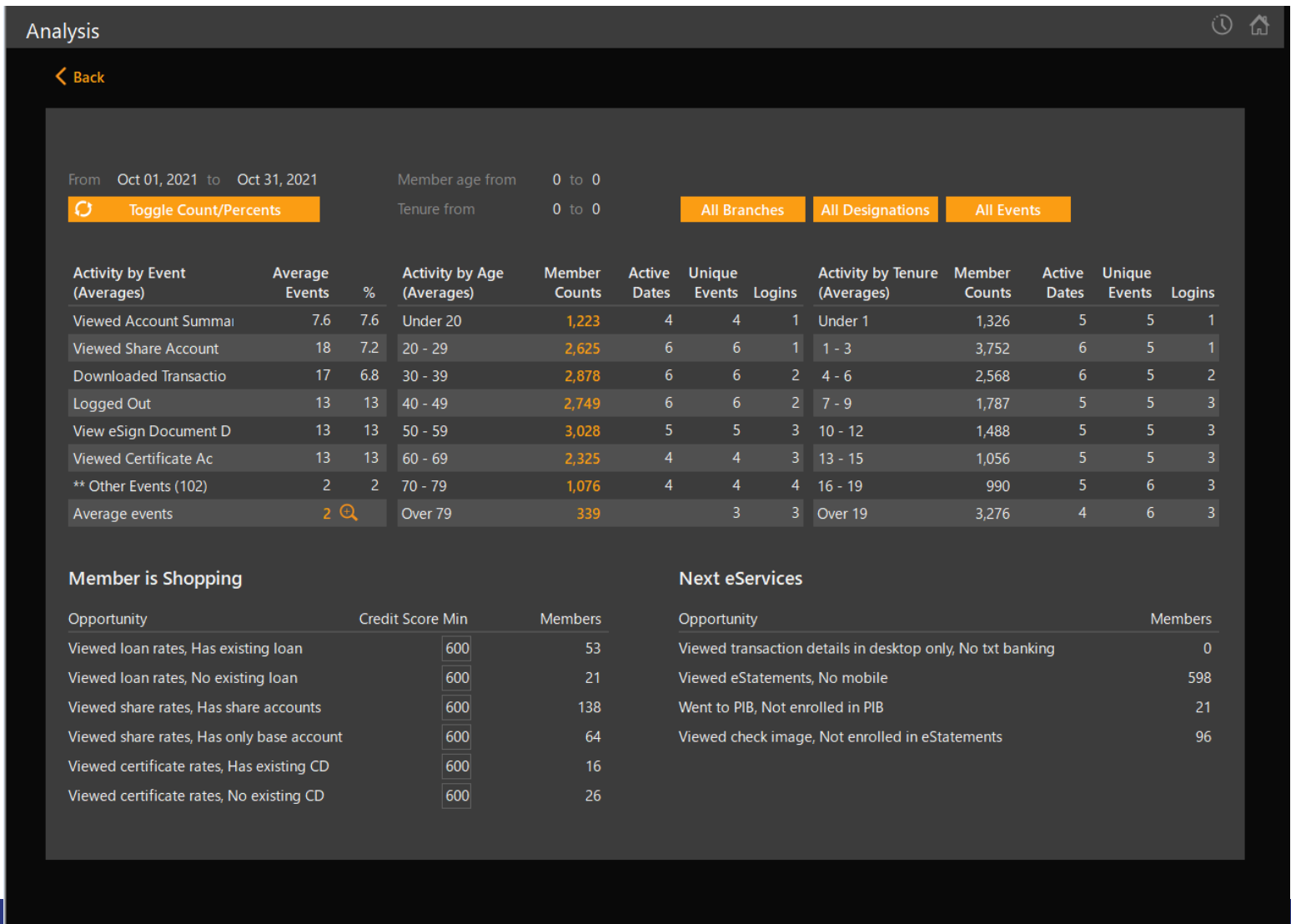
What is Online Banking Optics Data?

Email the Data Warehouse User Group

Data Warehouse Tutorials

[Analysis Dashboards](#)[Warehouse Management](#) [Manage My Data Tables](#) [Report Builder \(Query\)](#)**Beta** [Data Transfers](#) [Online Banking Optics](#)**Beta** [Library Statistics](#) [Manage/Run My Custom Reports](#)[What is Online Banking Optics Data?](#)[Email the Data Warehouse User Group](#)[Data Warehouse Tutorials](#)

Dashboards over Warehoused Data



For now... building over our specialty warehoused data – Optics data sets plus more.

In future... there is a vision for building over 3rd party data the credit union brings to their warehouse. It would require – a DHD-style effort to design and build both custom and scalable options

AI*ENGAGED - Library Dashboard

Library Dashboard

Home

Data warehouse

QUERY

Change

Query

Delete

Copy

Rename

Total library size240072.000 KB

Total # of tables22

Average table size10912.363 KB

Largest table size58060.000 KB

Search by Table Name...

Search for Description containing...

Search by Created By...

By Date Created...

By Date Last Changed...

Change Scale

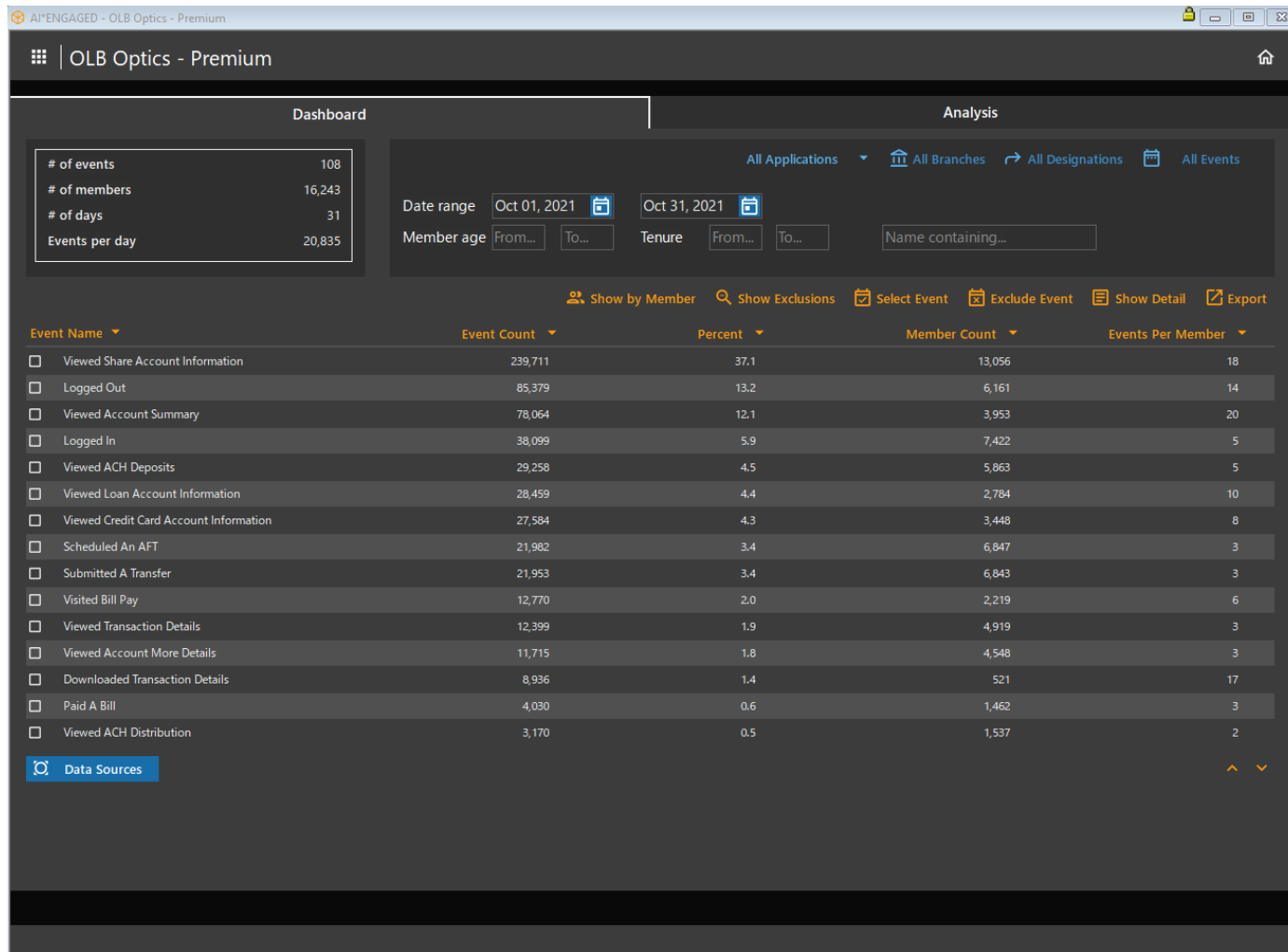
Refresh

Data Warehouse

<input type="checkbox"/>	Table Name	Table Description	Created By	Date Created	Last Changed	Records	Table Size KB
<input type="checkbox"/>	AJD	testing 48346	ANGIED	Oct 29, 2018	Jan 04, 2020	2,256	892.000
<input type="checkbox"/>	AJD1SZ	helloj	ANGIED	Nov 05, 2018	Jan 04, 2020	2,256	892.000
<input type="checkbox"/>	AJD255213	testing 48346	SARAH	Nov 20, 2020	Nov 20, 2020	2,256	892.000
<input type="checkbox"/>	AJD3SZ	Copy Test no proj	SARAH	Nov 20, 2020	Nov 20, 2020	2,256	892.000
<input type="checkbox"/>	ALYCIA	EFT Card Definition Summary for Dashboard Exp CUT	ROBERTC	Oct 05, 2018	Jan 04, 2020	9	36.000
<input type="checkbox"/>	ASDFG	Where Mbrs Shop (Export File)	ROBERTC	Oct 05, 2018	Jan 04, 2020	7,338	348.000
<input type="checkbox"/>	ATM142	Where Mbrs Shop (Export File)	ROBERTC	Oct 05, 2018	Jan 04, 2020	1,353	128.000
<input type="checkbox"/>	BALANCE2	helloj 2.0	ROBERTC	Oct 05, 2018	Jan 04, 2020	46	44.000
<input type="checkbox"/>	BRANCH	testing 48346	ANGIED	Oct 29, 2018	Jan 04, 2020	2,256	892.000
<input type="checkbox"/>	BRANCH1	testing 48347	ANGIED	Oct 26, 2018	Jan 04, 2020	2,256	1024.000
<input type="checkbox"/>	CAMSCOMP	Card Account Management Compromised Cards QUERYxx	ROBERTC	Oct 05, 2018	Jan 04, 2020	0	208.000
<input type="checkbox"/>	CAMSUPL	Compromised Cards Upload	ROBERTC	Oct 05, 2018	Jan 04, 2020	0	40.000
<input type="checkbox"/>	CANCEL	Export Transaction Analysis Year Summary CUT	ROBERTC	Oct 05, 2018	Jan 04, 2020	8	36.000
<input type="checkbox"/>	CONTLIST	contact list 04.20	SARAH	Apr 21, 2020	Apr 21, 2020	2,256	892.000
<input type="checkbox"/>	ONECLICK	Oneclick test	SARAH	Sep 30, 2020	Nov 20, 2020	12	52.000
<input type="checkbox"/>	SAMPLEAH1	test1	AHAWKES	Aug 31, 2021	Aug 31, 2021	0	24.000
<input type="checkbox"/>	SAMPLEIB		AHAWKES	Jan 23, 2019	Jan 04, 2020	5,947	2424.000

AI*Engaged Preview:

Manage My Data Tables



AI*Engaged Preview:

Online Banking Optics - Premium

Get Engaged with Data Warehousing

**asteriskintelligence.com**

The Data Warehouse is Available

A brand-new feature for storing the data you always wished you had in CU*BASE!

Upload new information from any outside source (vendor reports, email platforms) for storage or analysis.

Collect the special data set called Phone Optics for deeper analysis studies.

And much more!

[Learn More](#)



Data Warehousing

ASTERISK INTELLIGENCE

The Asterisk Intelligence Data Warehouse is a Data Storage Unit for Decision Makers


A direct line from core processing to data warehouse. A data storage unit with no additional hardware or software to buy. A native and wholly familiar toolset. A playground for decision making based on data sets made available only to those who have the space to process them – all this and more is what you get when you decide which storage unit is right for the design of your data strategy.

As part of the cooperative, you are in a unique position to own a piece of this shared resource with a simple one-time setup of \$1000 to have your credit union's warehouse established in CU*BASE. Once established, you'll pay a small base fee of \$100 per month plus a simple \$10/GB based on the plan you choose; and all the



In This Section

→ Asterisk Intelligence



Data Analytics

Data Is No Longer the Future, It Is Today

February 5, 2020 0


"Big Data" has been all the rage time and again in the past, but data strategies have become ubiquitous. Are credit unions keeping up? Annalyn Hawkes takes a look and offers five areas credit unions could approach data to improve results.

[READ MORE](#)

CUSO MAGAZINE

 **AI*Engaged**

store.cuanswers.com



Shop My Account Contact Us

[CU*ANSWERS STORE](#) [MY ACCOUNT](#) [SOLUTIONS](#) [BACK TO CU*ANSWERS](#)

[Home](#) / [Asterisk Intelligence](#)

Asterisk Intelligence

Work smarter, not harder. The Asterisk Intelligence team brings you a team of analysts who work to interpret your data for insights and opportunity. Tools like Analytics Booth, Report Builder (Query), Dashboards, and Unique Data Management (UDM) give the power to see and control your database. Then we work with you to maximize the benefit of these solutions in the context of our five pillars of data analytics – Finance, Operations, Fraud, Audience, & Marketing.

[Check out Asterisk Intelligence at CU*Answers](#) [Contact Asterisk Intelligence](#)

We are adding new products to the store all the time. If you can't find what you're looking for contact us.

