

Product Spotlight Search & Visualizations





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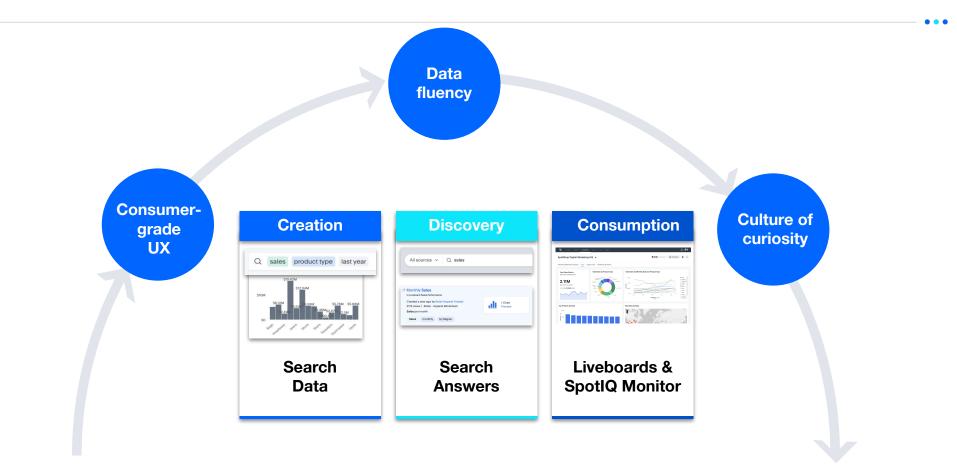


Arpit Rai Director, Product Management

How do you build a data-driven culture?



ThoughtSpot: Self-service analytics for every user



Safe Harbor Statement

Certain information contained in this presentation is forward-looking in nature. Any expectations based on these forward-looking statements are subject to risks and uncertainties and other important factors. These and many other factors could cause delivery of products, features or enhancements to differ materially from expectations based on these forward-looking statements. ThoughtSpot does not undertake an obligation to update its forward-looking statements to reflect future events or circumstances.

Creation: Search Data



Search Data: Driving data fluency for every user

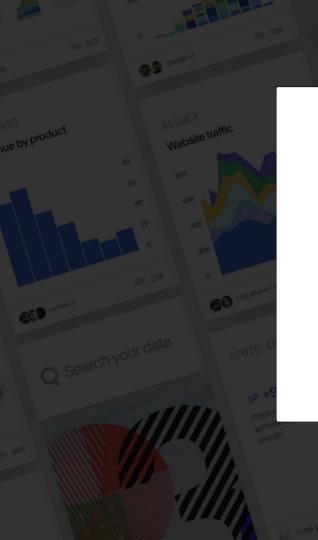
Q			(i) Go ← r	5
Try one of these popular searches				
This dataset contains records of sales acro row in the dataset contains details for the s Purchased; key attributes include Product, Search results are saved as answers . Try a	ale of a single SKU in a SKU, Item Type, Store, 4	single day. Key measures in City and Region.		
Weekly sales Weekly sales for all our stores by Aaron Hunter sales weekly last year	name for last year by John Doe	ach sku along with it's	Top stores Shows the top stores based on sales last year by Shelly Singh top 10 store sales last year	
	× i Go Try	✓ Sources ►	Sales Measure	0
rch reference	+ × //o ·	Retail - Apparel I Popular All	sales of a product SKU in USD Synonyms: GMV, Revenue	
ng started htial keywords by category bottom General week / month / year dy / monthly / yearly Time		MEASURE # quantity purchased # sales	Popular Answers Weekly sales by Aaron Hunter sales weekly Sales by product category by Snighta Jna	
y Text ains Number s ge e count Also see: Documentation site		 ATTRIBUTE a city a product a region 	sales product category Last 30 days Gold tier by John Doe store sales > 1000000 last year sort by	sales decreasing
r keywords Community site		a sku	Frequent used with Measure quantity purchased Attributes prov	

Get started easily with intuitive **user onboarding** features

Ramp up quickly on any dataset by using the **revamped left data panel**

Build your knowledge of search keywords and syntax with the in-product search keywords reference

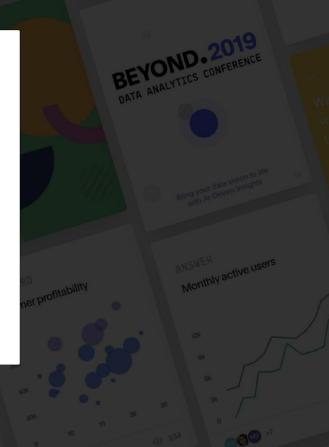
Note: Some features may have limited support in ThoughtSpot Software



ThoughtSpot

Username Password Remember me





Discovery: Search Answers



Search to answer every question for every user



Google-like free-form ("NLP") questions with rich interactive results

. . .

"sales" (Metric)

"acme widgets" (Customer Name)

"quarterly revenue" (Chart Name)

"attrition analysis" (Topic)

"conference leads gartner" (Liveboard name with filter 'Gartner')

"sales by category" (Analytical Question)

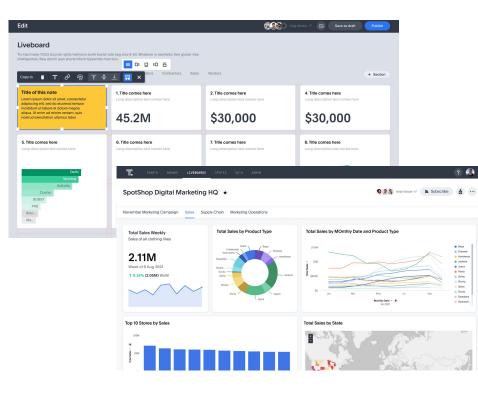
"best selling products" (Analytical Question)

"show me the highest selling products with the top markets for each product" (*Analytical Question*)

Consumption: Liveboards & SpotIQ



Roadmap



Liveboards Tabs Custom tile sizes Note tiles Personalized filter values Parameters Brushing & linking

Filters

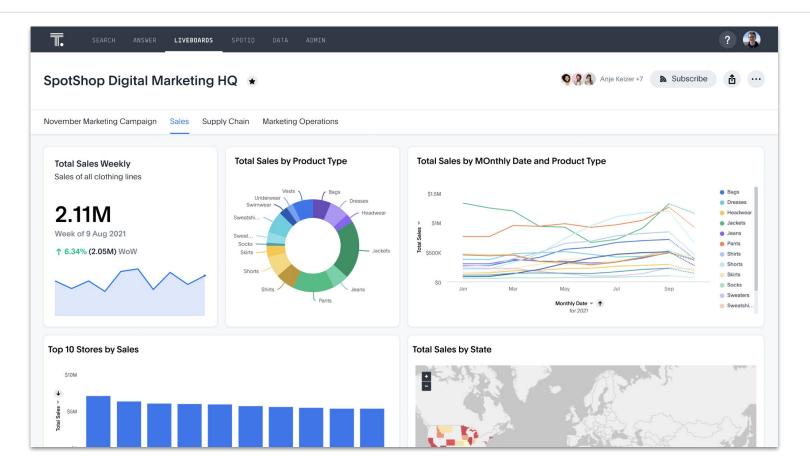
Custom date picker Mandatory filters

Charts

Geo-maps enhancements Bring your own charts (BYOC) KPI charts

Liveboard tabs

4

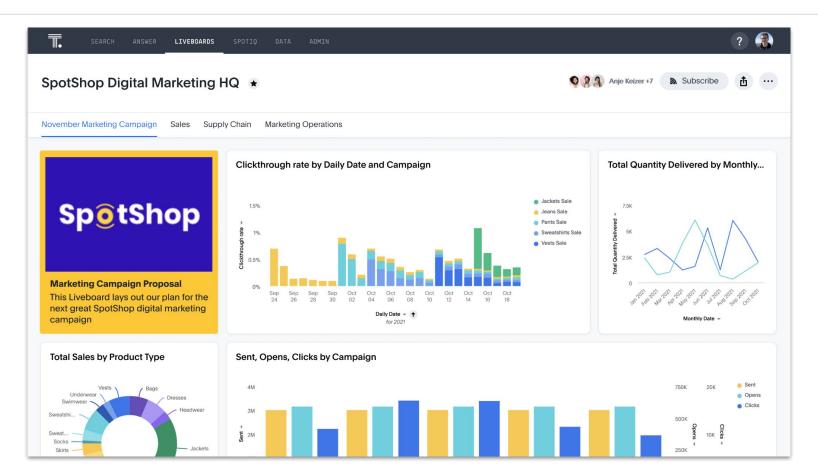


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Custom tile sizes

PCH Headline dd description 20.23K	Container WS Hea Add description 569.48K		Total Extended Pr Add description 581.11K		Total Tax Add description 20.23K		Total Count Add description 569.48K	Total Revenue Add description 18.05B	
PCH Chart dd description			TPCH Table Add description				Container WS Chart Add description		
50		● air ● fob	Brand1	Category	Color	Total Tax	500M		o april o augest
25		 mail rail 	migr#111	mlgr#11	bisque	8	250M		 decembe february
		e reg air	migrani	m/gr/11	moccasin	0			e january
o atrica america a	sia europe middle east	shiptruck	UNIQUE COUNT	UNIQUE COUNT	UNIQUE COUNT	A TOTA	atmond agure	beige bisque	 july june
Custome			994	25	92	20.231		peñe perte	e march
Showing 19 of 19 data points	. nagette		Showing 1,000 of 4,803 row				Showing 47 of 47 data points		maynovemb

Note tiles in Liveboards



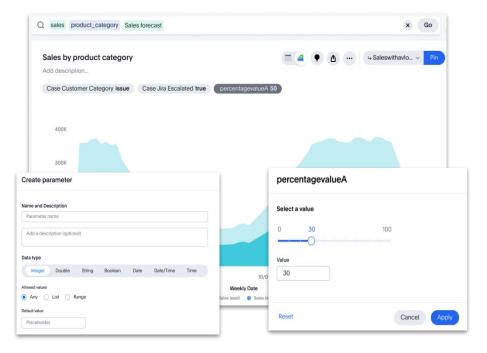
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Personalized Liveboards (saved filter values)

номе	ANSWERS LIVEBOARDS	S SPOTIO MON	ITOR DATA Search	data		Q Search a	nswers and Liveboard	s ?	
							Sc.	hedule 🚹	•
item type bags,	dresses, headwear 👻	region west - SKU	360016, 360023, 360029, 🔻	county ada	county, alameda cou	• city arca	adia, berkeley, billings	v	
sales (Select) -	date (Select) - sta	ore (Select) -							
Total sales, Tota	al quantity purchased	by city		Total sales	s, Total quantity purc	hased by cit	ty		
10M				10M					
▶ sales 5M				Fotal sales ∢ W					
0	Bags	Dresses	Headwear	0	Bags	Dre	sses	Headwear	
		item type 👻				item	type 👻		
Total sales, Tota	al quantity purchased	by city		Total sales	5		city		
city	item type	Total sales	Total quantity purchased	17.8	81M		7		
Arcadia	Headwear	<u>485.46K</u>	18.15K						
Henderson	Headwear	<u>456.09K</u>	17.36K	Total sales	s, Total quantity purc	hased by cit	ty		

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Parameters



Use cases

What-if analysis

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Analyze data over different measures/attributes etc.

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Brushing & linking

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HOME ANSWERS LIVEBOARDS SPOTIO MONITOR	DATA Search data			Q	Search answers and Liveboards		
Example Liveboard 👻 🖈 🖍					G Schedule	₫	•
▼ state california -							
Total sales by state	Explore	Total sales b	y state, item ty	/pe			
8		state	item type	Total sales			
_		California	Shirts	2.3M			
		California	Headwear	960.1K			
		California	Jackets	5.92M			
		California	Sweaters	1.03M			
		California	Shorts	2.59M			
		California	Vests	2.09M			
		California	Underwear	730.39K			
		California	Skirts	1.39M			
state		California	Sweatshirts	2.17M			
California Total sales		California	Dresses	2.17M			
31.23M		California	Pants	4.51M			
		California	Jeans	1.77M			

Custom date picker

_											
HOME	SEARCH ANSWERS	LIVEBOARDS SPOT	ITIQ MONITOR D	ATA ADMIN DE	VELOP						? A
Test Board ☆ This is a test description Brandt (Select)		Customer Region (Select)		e for : Order	date			-	٦	Administrator 📩	•
TPCH Headline		Container WS Head	Specific da	ates						Total Revenue	
20.23K		569.48K			mm/dd/yyy	y to	mm/dd/yyyy			18.05B	
TPCH Table			Relative da Last	~	10	Day					
Brand1	Category	Color	Last Year	Last Quarter	Last Month	This Year	This Quarter	This Month			e air
			Selected dat	te(s): 12/01/2020 to 12	2/10/2020						fobmail
mfgr#111	mfgr#11	bisque							_		e rail
mfgr#111	mfgr#11	moccasin	Reset to defau	It				Cancel Apply			reg air
UNIQUE COUNT	UNIQUE COUNT	UNIQUE COUNT						Carlosi (1991)			 ship truck
994	25	92	20.23K	127.06K	18.05		inca an	nerica asia	europe	middle east	
Showing 1,000 of 4,803 rov	ws					Showing 19 of 19 da		Customer Region			

Mandatory filters

SEARCH ANSWER LIVEBOARD SPOTIQ DATA ADMIN	? 🐲
Test Liveboard ★ Try-hard twee YOLO bicycle rights heirloom synth keytar tote bag vice 8-bit. Whatev intelligentsia. Raw denim jean shorts kitsch typewriter man bun. Airtines Star Alliance, Indigo +4 Product Economy *Country Select	
	Select values for mandatory filters Please select values for the Country & Price filters to see data in this Liveboard

Geo-map enhancements



Use cases

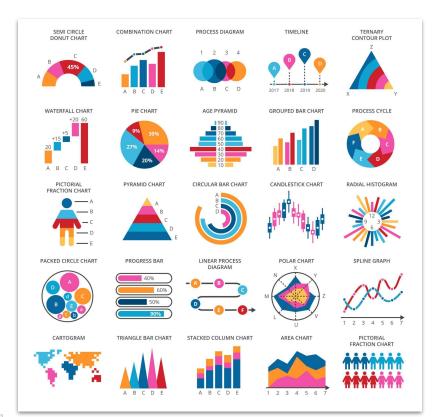
Analyze data in custom regions

Analyze regional data of multiple countries at the same time

Visualize standard regions of many more countries

Detailed maps

Bring your own charts (BYOC)



New chart types

Create your own chart types to visualize your data. Use any charting library to create these charts

Community

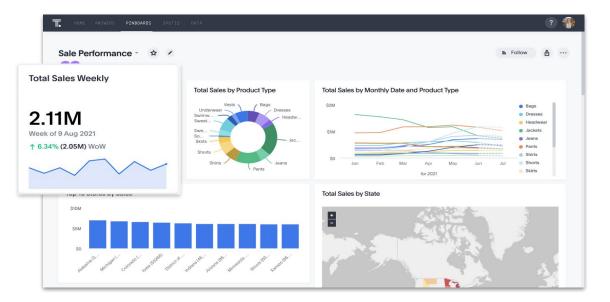
Discover new charts created by the community and add them to your instance

Rich interactivity

Use native ThoughtSpot functionality of rich interactivity like drill, explore etc. on these charts

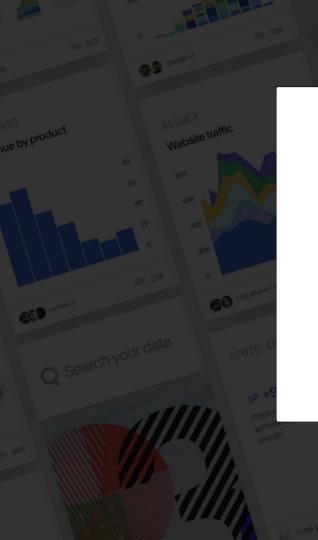
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KPI charts



KPI charts replace headline metrics on Liveboards

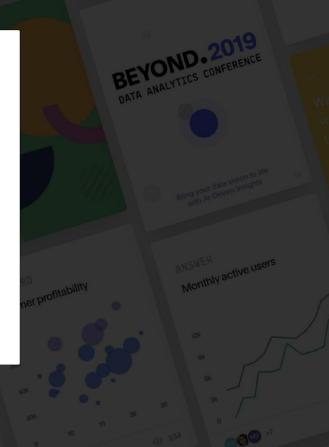
Easily visualize percentage change and at-a-glance trends



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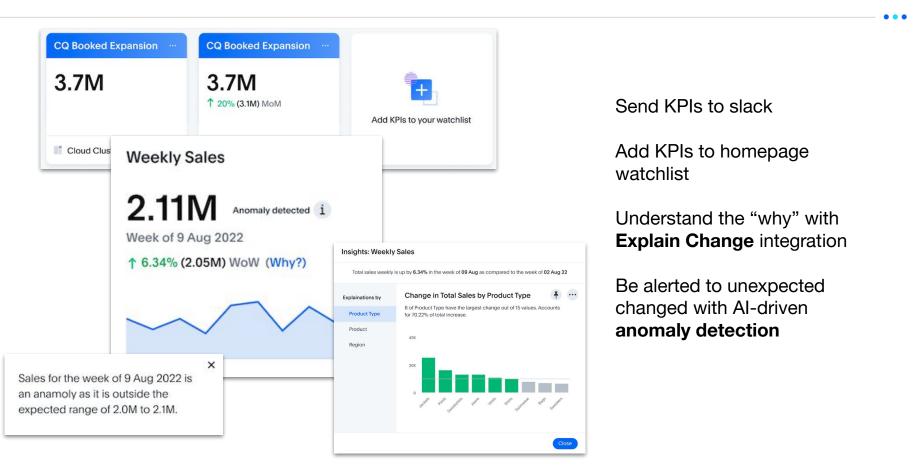




Turning Data to actionable Insights



SpotIQ: Richer and more interactive KPI charts



SpotIQ: Accelerating data-driven culture with Monitor

HOME ANSWERS	PINBOARDS SPOTIC DATA.		?
Sale Perform	Monitor : Create New		dow 🖞 …
Total Sales We	Title Weekly sales updates	Subscribers	
2.111M Week of 9 Aug 20 + 6.34% (2.05M)	Frequency Weekly v II v : 00 î IST MO TU WE TH FR SA SU	Angela Hooper angela hooper@thoughtspot.com Palak sanghani@thoughtspot.com Palak sanghani@thoughtspot.com Nina Hernandez nina.hernandez@thoughtspot.com	
SIOM SISM SO Horston - Horston	and a state and a state and a state and	torue t	11M A Department

Subscribe business users to notifications

Customize notifications based on schedule, threshold, or automated

Notifications available via Slack/teams, TS mobile app

Notify user when and why a KPI moved

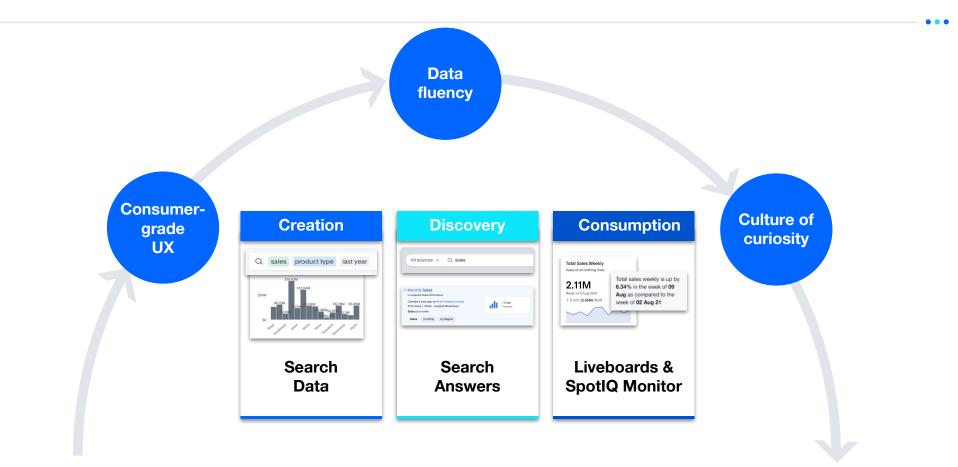
Integrates with SpotIQ Explain the change





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ThoughtSpot: Self-service analytics for every user



THANK YOU

HOW DID WE DO?

Click on this breakout session in the mobile app and scroll down to the session survey.

