

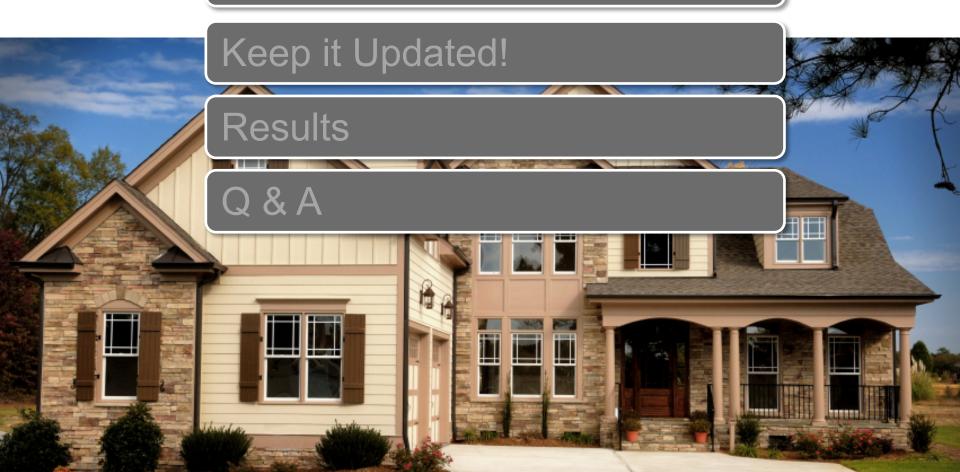
Inbenta Case Study

September 16, 2014



PIONEERING SAFETY

Strong Customer Solutions



The Corporation - Allegion at a glance

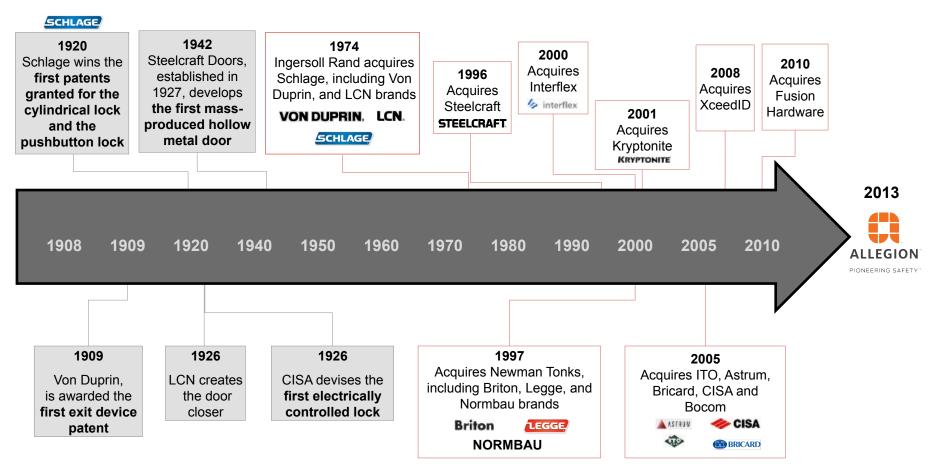


Allegion's Family of Brands

🦇 CISA	le interflex	LCN	SCHLAGE	VON DUPRIN
aptiQ	Bocom System 博康系统	Briton	🕅 BRICARD	DALCO
DEXTER' "Schlage.	FALCON		GLYNN-JOHNSON	
IVES	KRYPTONITE	LEGGE	Martin Roberts	NORMBAU
Randi	STEELCRAFT	'XceedID		



A legacy of innovation and leadership





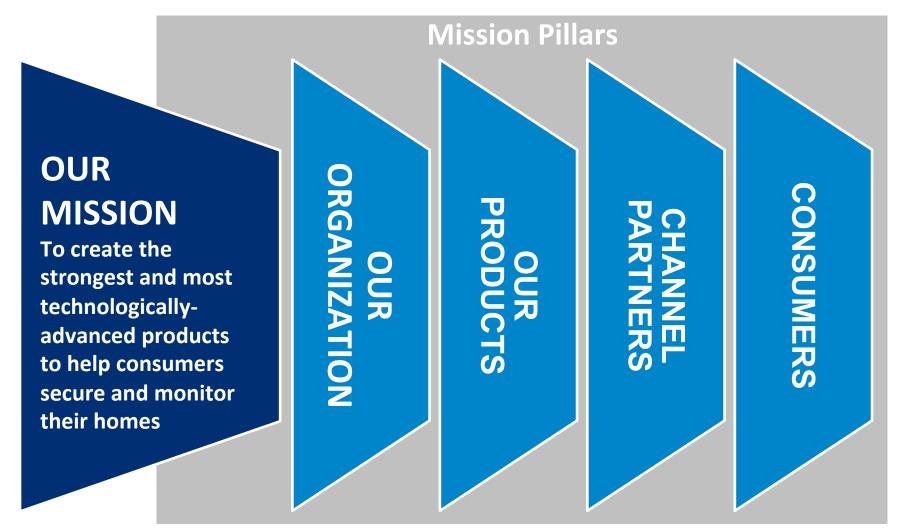
PIONEERING SAFETY



Why Schlage?



Our mission





Strong has a name. It's who we are; it's what we do. And for more than 90 years, Schlage has brought uncommon strength to everything we design, build and test to keep you safe, sound and secure.

schlage.com







SCHLAGE.COM/IBS







Product categories

Hang the Door

Hinges

Secure the Door

- Locks
- Handlesets
- Deadbolts
- Home Automation

Protect the Door

- Kick Plates
- Lock Guards
- Edge Guards

Style the Door

- House Numbers
- Door Knockers
- Mail Slots





STRONG consumer ratings – June 2014





Ranked #1 in Electronic Connected Locks

 Schlage Touchscreen Deadbolt with Alarm (BE469)



Ranked #1 in Electronic Locks

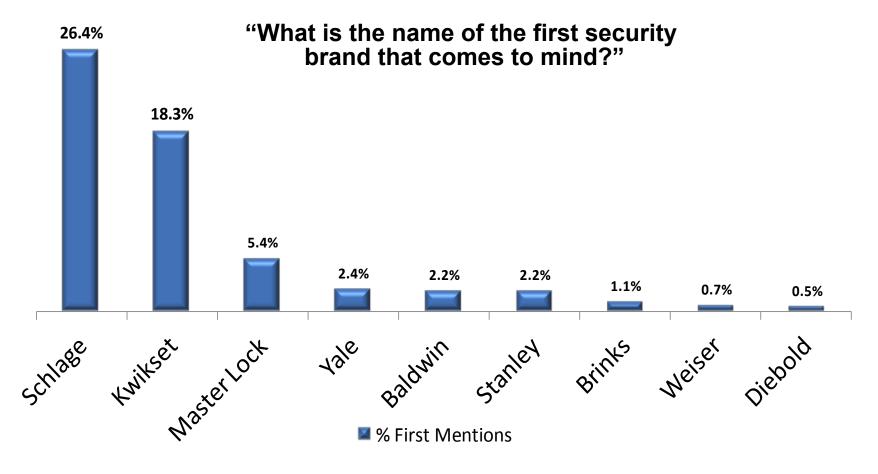
Schlage Keypad Deadbolt (BE365)

* June 2014 Consumer Reports – Best electronic door locks,



STRONG brand awareness

Ranked #1 in top-of-mind brand awareness



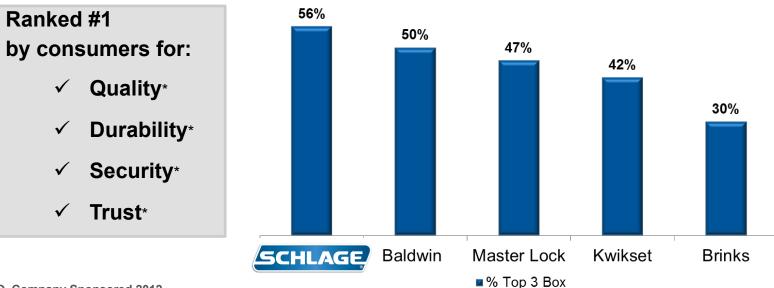


* Top-of-Mind Brand Awareness Study – March 2013

STRONG brand preference

Ranked #1 preferred lock brand by Homeowners***

Ranked #1 most preferred lock brand by Builders**



Makes best all-around products available*

*** NOORO, Company Sponsored 2012

** Builder Magazine 1998—2013

* Homeowner Survey, Company Sponsored 2013



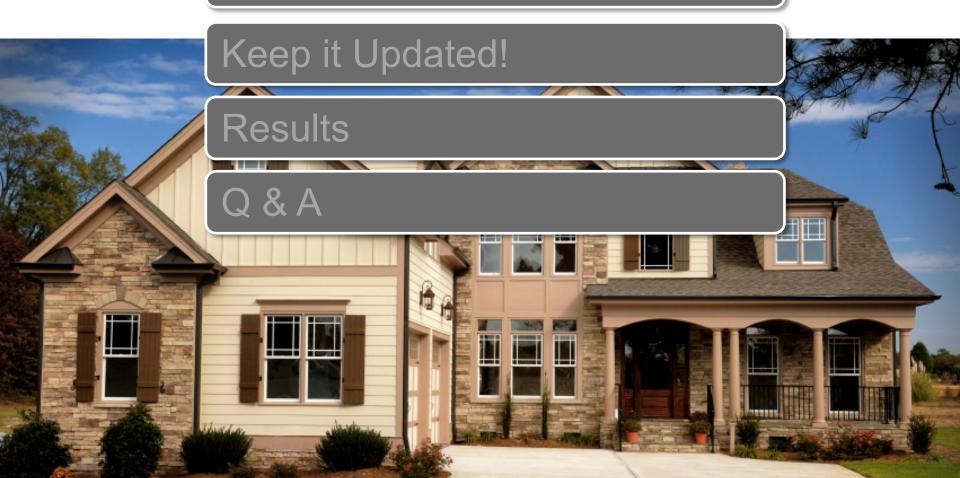


STRONG HAS A NAME."

CONSUMER TAKEAWAY

"I DID ALL THAT I COULD. AND IT WAS WORTH SPENDING A LITTLE BIT More on because schlage is stronger."

Strong Customer Solutions



Challenges



Significant Staff Increase

Quickly Changing Information



Improve Customer Experience with Consistency across all Customer Touch points



What about the Future?



DOIN' IT FOR THEMSELVES

A recent consumer survey commissioned by Nuance Enterprise found that a majority of respondents thought positively about self-service.





of survey respondents said self-service is a convenient way to address customer service issues.



of respondents said they preferred self-service over speaking to a company representative.



TREND TO WATCH

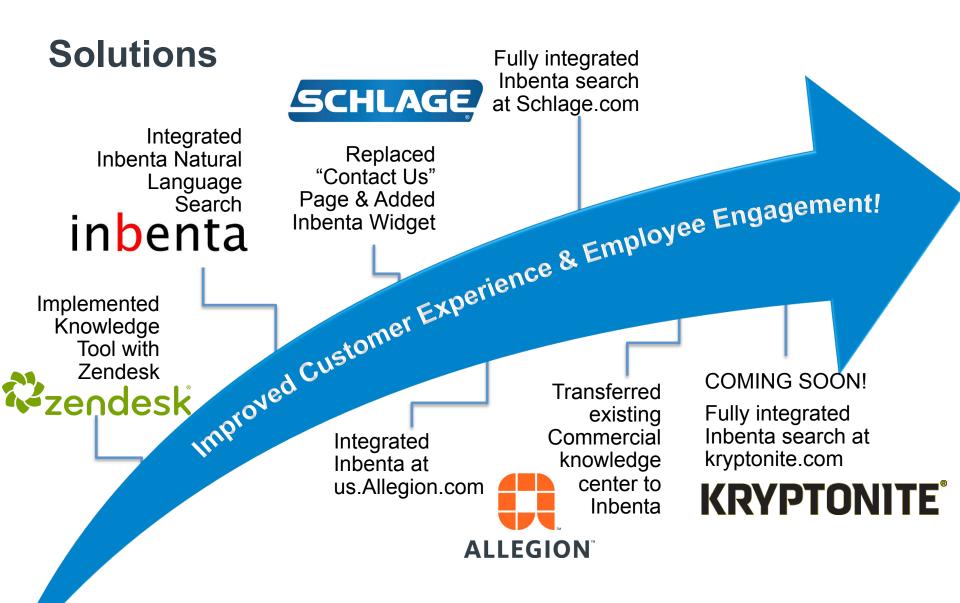


An analysis by Gartner predicts **50%** of online customer self-service search activities will happen through a virtual assistant for at least 1,500 large enterprises.

Customers are ready and eager for self-service, but they are also making it clear this method must be effortless and perform seamlessly. To stay competitive, brands must optimize their search capabilities and invest in a self-service portal.

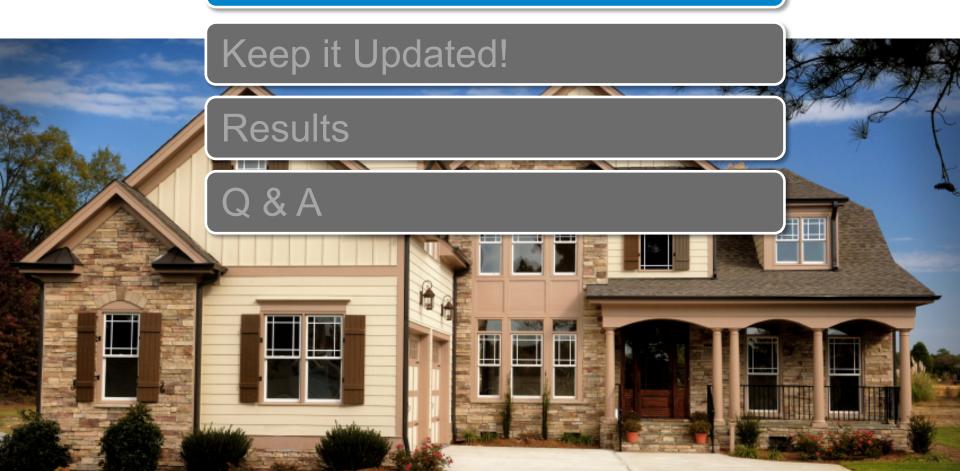
SOURCES: GARTNER.COM, PEWRESEARCH.ORG, ORACLE.COM, NUANCE.COM, COLEMAN-PARKES.CO.UK





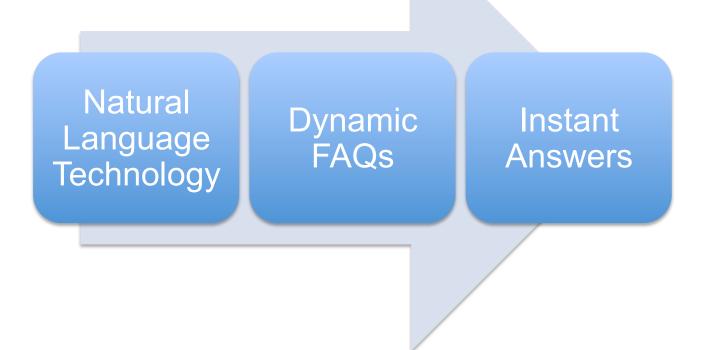
At Schlage, we know customer support is important, that's why we give customers options that fit their lifestyle.

Strong Customer Solutions



Implementing Virtual Assistants

- Apply search analytics to call center IVR
- Leverage knowledge database collaboration space with partners and vendors
- Applying natural language search technology for end users and agents



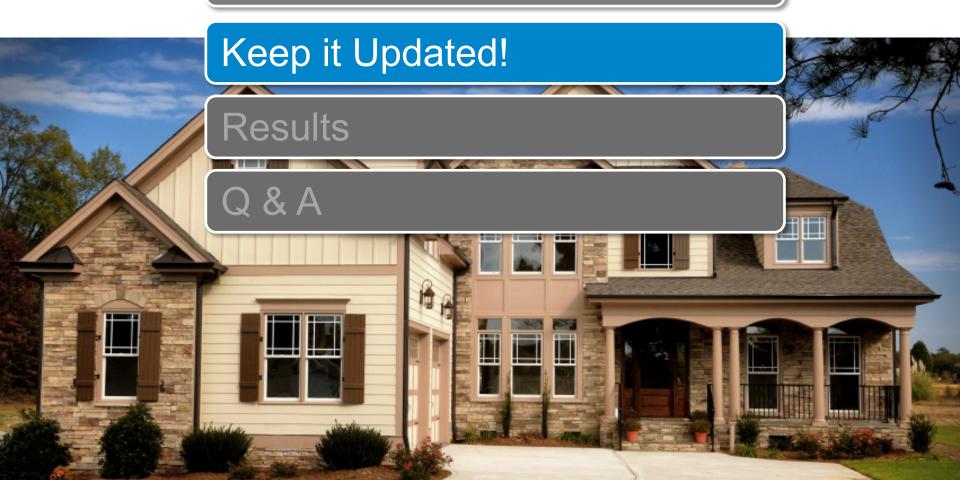


Innovative Knowledge Management

SCHLAGE Strong has a name: PROD	DUCTS ~ STYLE ~	ELECTRONICS ~ SL	UPPORT ~ TRA	DE PROFESSIONALS 🗸
Home > Contact Us Running short on time? Q Ask Us Your Questi	ion			Press enter
Top Asked Questions			Where To B	uv
 Customer Service phone number Keypad Programming Guide Warranty Information for replacement. Video: How to Program Keypad Lock 				o code to find the Schlage st to you.
 Installing BE469 Touchscreen Deadbolt with Alarm Reset Keypad to factory settings - Video and instructions F Series Latches available Keypad Locks User Guide Hardware & Accessories 			Find a	a Schlage Retailer



Strong Customer Solutions



Help is on the way!

Inbenta **backstage**

- What questions are customers asking that cannot be found?
- What questions are customers asking but result in the wrong answer?

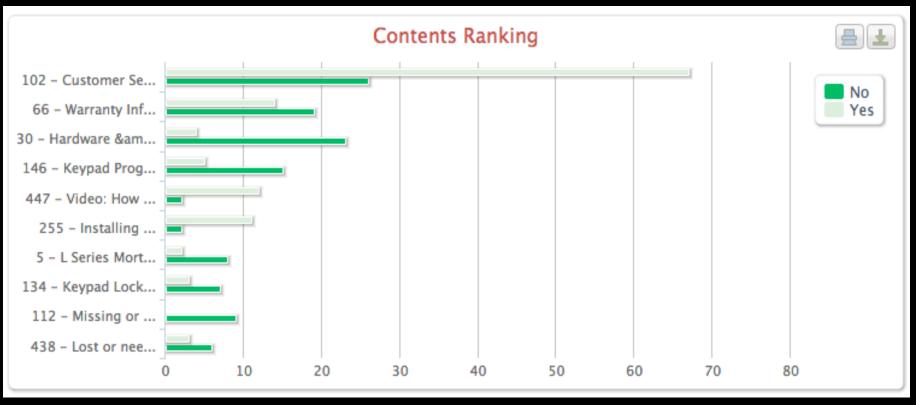
Question Date Rating 19:11:50 I'm interested in buving BE469NX CAM 622 black finish. Where can I buv in Quebec, Canada? No 09/09/2014 09:37:28 door knobs peeling and faded No 09/09/2014 09:25:27 half the keypad stopped working No 09/09/2014 07:27:41 WHERE TO FIND SERIAL NUMBER No 09/09/2014 07:16:41 My electronic locks are on exterior doors, they have a key pad and an old fashioned ibutton which has not been working correctly, is there a way to get the keypad to work with a code? No 09/09/2014 Thanks! JamieHollis@towneproperties.com 07:04:53 Ask Us Your Question No 09/09/2014 16:18:22 No what is vacation mode 08/09/2014 12:05:41 Loculd not find contact information for your legal department, but I wanted to let you know that there is a company using your Kryptonite trademark, I assume without authorization. The Yes 08/09/2014 company's website is http://kryptonitetanks.com/ 09:13:07 I have schlage locks at my home. Do you sell "lock bumping" kits to install on my schlage locks ? No 08/09/2014 05:53:41 can't lock or unlock manually No 08/09/2014



Constantly Improving

Did this answer your question?

Inbenta **backstage**





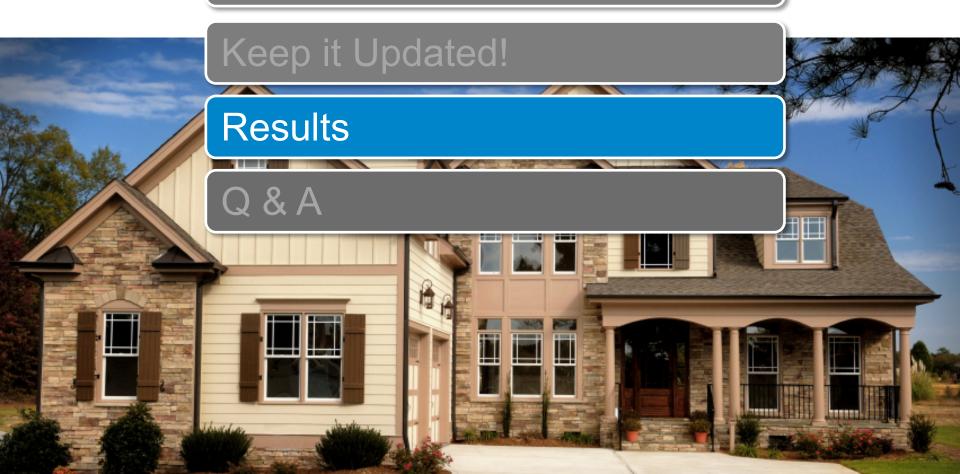
I can't find it!



- Unaware that there were many questions (which then translated into 'tickets/emails' about 'bike locks'.
- Before Inbenta, our agents would continue to answer this 'frequently' over and over.
- Inbenta Virtual Assistance/ NLP Search technology quickly called this to our attention and an answer was created.

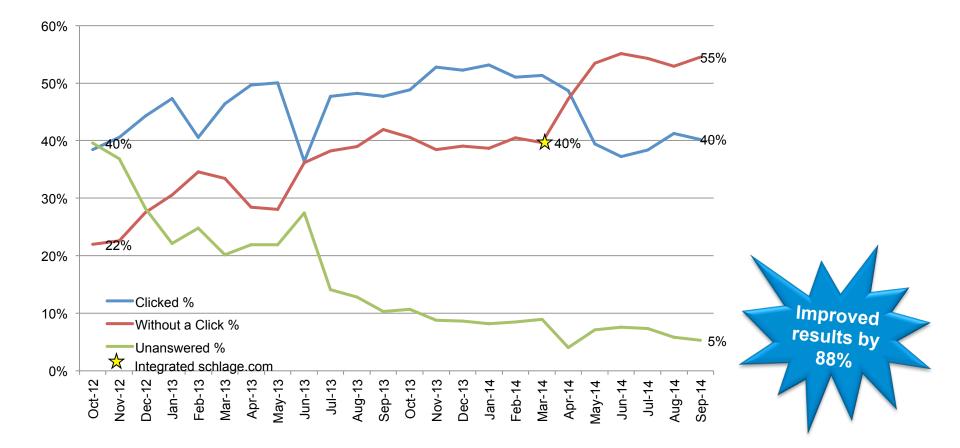


Strong Customer Solutions



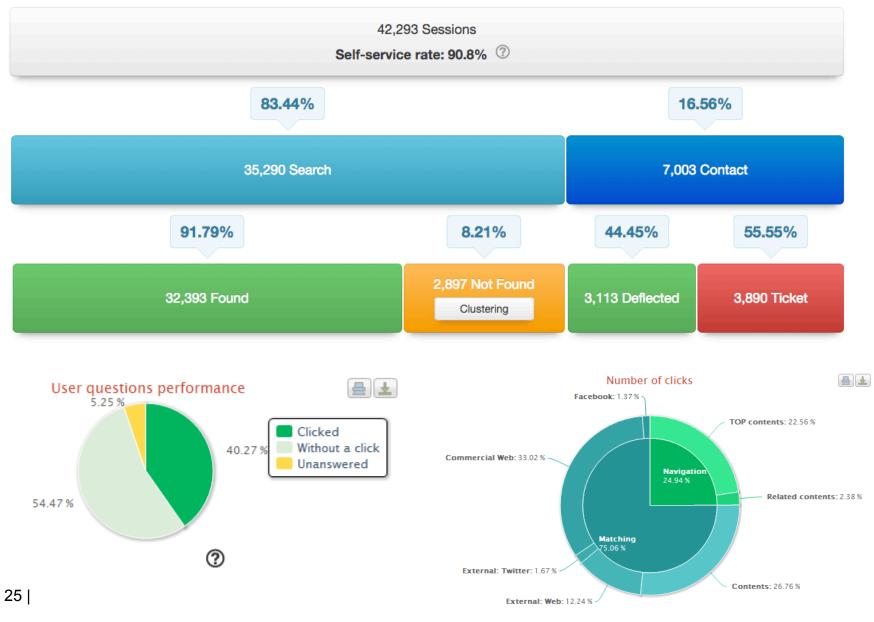
Schlage Answers – Unlock Your Solution

Using natural language technology; our customers get the precise answer when they need it!

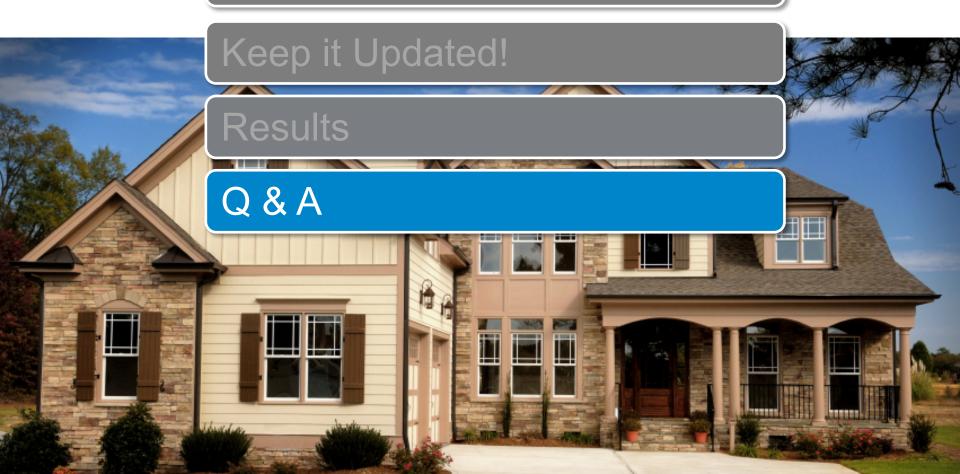


Why do it? Improved Customer Satisfaction and Employee Engagement

Real-Time Information



Strong Customer Solutions





STRONG HAS A NAME.™