	Analyzer for	<del></del>	<u> </u>	6	orm Encryptic
tus mplete	Number of Executions	Analyzed On 9/17/2017, 8:44:25 AM	Analyzed By	6	Analyze Again
		> Time Machin	e		
All Clear 17	Blocked By C 9		Blocked by Platform 28		Encrypted by Shield 2
Objects	Fields				Blocked by Configuration
All Objects	✓ OBJECT N	AME NAME	DEVELOPER NAME	DAT/	This field is referenced in the following report filts
Account	<ul> <li>Account</li> </ul>	Account Description	Description	Long	This field is referenced in the following report filte • Public Reports/Accounts_Filtered_By_Fax
Address	Account	Account Fax	Fax	Fax	A

RevCult

# **Key Benefits**



Reduce maintenance and audit time up to 80%



Instantly see the encryption status of all fields accurately in real-time



Export encryption status reports for InfoSec any time and with confidence



Keep up to date with changes to your org & Salesforce releases

# **Use Cases**



# Shield Implementation

Know which fields can and can't be encrypted. Know which fields require mitigation and why.



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**Encryption Maintenance & Audits** Quickly and easily ensure regulatory compliance (e.g. HIPAA, SOX) with Shield. The manual process of understanding which fields can't be encrypted and why is very time intensive.

Streamline this process with RevCult's Shield Security Cockpit by quickly identifying which fields:

- V
- Are ready for encryption



Require mitigation and where to fix these issues



Can't be encrypted based on Salesforce rule set

Are already encrypted by Salesforce Shield

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				J J J	
Shield Security Coc.	. Home Platform Encryption Ana	alyzer Settings J			
HIELD SECURITY COCKPIT					
tatus complete	Number of Executions	A Analyzed On 9/17/2017, 8:44:25 AM	Analyzed By		BC (I)
		> Time Mach	ine H		
All Clear	Blocked By 9	Configuration D 😢	Blocked by Platform 28	Enci 2	rypted by Shield
Objects	Fields	3			G Blocked by Configuration
All Objects	✓ OBJECT N	NAME NAME	DEVELOPER NAME		
Account	Account	Account Descriptio	n Description		d is referenced in the following report filters: lic Reports/Accounts_Filtered_By_Fax
Address	<ul> <li>Account</li> </ul>	Account Fax	Fax	Fax	
					E 🗸
Asset	<ul> <li>Account</li> </ul>	Account Name	Name	Name	

#### Glossary



Blocked by Configuration: These fields do not comply with the Salesforce.com rules, but there are possible mitigation steps that can be taken to allow encryption

#### A History of Prior Analysis Executions

Status		Last Ana	Ilysis Date/Time
Number of Executions		Last Ana	Ilysis By
Status	Number of Executions	Last Analysis	Last Analysis By
Complete	2	7/21/2017, 9:46:27 AM	

### C Download Encryption Status Results (CSV)

Export reports for InfoSec on your encryption status.

	A	В	c	D	E	F
1	Object Name	Field Name	Api Name	DataType	Status	Reason Blocked
2	Account		Description	Long Text Area(32000)	Clear	All clear to encrypt.
3	Account		Fax	Phone	Clear	All clear to encrypt.
4	Account		Name	Text(255)	Clear	All clear to encrypt.
5	Account		AccountNumber	Text(40)	Platform	The platform does not allow the encryption of this standard field

## **E** Field Explorer

Find and select your Objects and Fields. The field explorer can be used as an enabler/discovery tool for the data classification conversation. Simply check the box next to each field you'd like to analyze.

## G Field Result Details

Hover over icon for details on why a result was determined. If the field was blocked by configuration, a link is provided, directing the user to where the field is referenced. This allows the user to determine what configuration changes are required to encrypt a field without negative impact.

	Blocked by Configuration	
DI		SUL
De	This field is referenced in the following report filters. <ul> <li>Public Reports/Accounts_Filtered_By_Fax</li> </ul>	
Fax	Fax	



Quickly navigate your Objects and

Blocked by Platform: These fields do not

comply with the Salesforce.com rules, and

it is not possible at this time to encrypt them



## D Summary of Current Status of Selected Fields

See glossary for status definitions.



#### **F** Field Specific Results

When the analysis is completed, the fields you selected in Field Explorer will show you the status for each field. See glossary for status definitions.

Encrypted by Shield: These fields

are encrypted by Salesforce Shield

Platform Encryption



See it live in action! Sign up for a demo here: info.revcult.com/shield-demo

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# B Advanced Filter

Fields to streamline data classification.

Shield Security Coc	Home Platform Encryption Analyzer	Settings			
HIELD SECURITY COCKPIT	ANALYZER				
tatus omplete	Number of Executions	Analyzed On 9/17/2017, 8:44:25 AM	Analyzed By	[	Analyze Again
		> Time Machine	H		
All Clear	Blocked By Confi 9	iguration D 81	ocked by Platform	Encryp 2	oted by Shield
Objects	Fields	E		G	Blocked by Configuration
Objects All Objects	Fields COBJECT NAME		DEVELOPER NAME	DATA	Blocked by Configuration
			DEVELOPER NAME Description	DAT# This field i	Blocked by Conliguration
All Objects	✓ OBJECT NAMI	e name		DAT4 This field i	s referenced in the following report filters: Reports/Accounts_Filtered_By_Fax
All Objects Account	OBJECT NAMI     Account	E NAME Account Description	Description	DATA This field i Long • Public	s referenced in the following report filters:

### H Time Machine

RevCult

View your org's configuration as it appeared during any prior analysis.

Status Complete	Number of Executions	Analyzed On 9/17/2017, 8:44:25 AM	Analyzed By	<b>1 2 3</b>	
-		✓ Time Machine		Advanced Filter ×	
				Selected Fields     Non-Selected Fields     All Clear	
	You are currently vie	wing a snapshot from the Time Machine (9/1 Click here to leave the Time Machine and re		<ul> <li>Blocked by Configuration</li> <li>Blocked by Platform</li> </ul>	0

### Download a PDF Compliance Report

View your org's configuration as it appeared during any prior analysis.

LATFORM	ENCRYPTION AN	JALYZER		6 Kev	/Cult	
atus omplete	Executions 2		Analysis 7/2017, 8:58:41 AM	Last Analysis By		
15	2	S All Clea		guration 15	ocked By Platform (¥13)	
10	s Selected 29	Encrypt 2	ted By Shield # Tota 740	I Fields	ields Selected 6	
Encrypt	ed Since Pri	or Analysis				
Encrypt	ed Since Pri	IE AP	PI NAME	DATATYPE		
			PI NAME	DATATYPE		
OBJECT		IE AF No data available	PI NAME e in table	DATATYPE	Analysis	
OBJECT	FIELD NAM	IE AF No data available	PI NAME e in table		Analysis RESULT	
Modifie	FIELD NAM	No data available	PI NAME e in table O Currently Sele	cted Analysis © Prior		
object Modifie	FIELD NAM CONTRACTOR STATES	No data available No data available or Analysis API NAME	PI NAME e in table O Currently Sele DATATYPE	cted Analysis © Prior SELECTED	RESULT	
OBJECT Modifie OBJECT Account	FIELD NAM od Since Prio FIELD NAME Biting Address	No data available In Analysis API NAME BilingAddees	PI NAME e in table O Currently Selec DATATYPE Address	cted Analysis © Prior SELECTED	RESULT	
OBJECT Modifie OBJECT Account	FIELD NAM C Since Prio FIELD NAME Biling Address	No data available No data available or Analysis API NAME Billing/ddws	PI NAME e in table O Currently Selec DATATYPE Address Address	cted Analysis O Prior SELECTED	RESULT	
OBJECT Modifie OBJECT Account Account	FIELD NAME FIELD NAME Bing Adoress Bing Adoress Bing Adoress	IE AP No data available IF Analysis API NAME Biforgladses Biforgladses Shippingladses	PI NAME e in table O Currenty Sele DATATYPE Adaws Adaws Adaws	cted Analysis © Prior SELECTED 2 2	RESULT	

#### Settings

Easily Check your org against the rules in upcoming versions of the API and against any Beta or Pilot settings you have opted into with Salesforce.com.

Next Step



See it live in action! Sign up for a demo here: info.revcult.com/shield-demo

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