

# ShieldRisk Al

#### Al Powered Vendor Assessment Platform

PLATFORM GUIDANCE FOR VENDOR ORGANIZATIONS





## ABOUT SHIELDRISK AI

**Shieldbyte Infosec Inc.** is cyber security , information security and data privacy consulting organization for global companies.

**ShieldRisk AI** is a comprehensive web-based platform as services system provided by ShieldByte Infosec for Third-party Risk Management supporting diversified organizations to ensure the empanelment of complaint Vendors, Suppliers and Service providers. ShieldRisk provides a streamlined vendor evaluation and risk management for the existing and approaching third-party vendors.

ShieldRisk platform facilitates to eliminate the security and compliance risks that come from suppliers and other third parties, and with more risk aptitude than due diligence spreadsheets or other manual processes. With ShieldRisk, organizations can make more informed risk-based decisions about their third parties and can adapt and advance their Third-party Risk Management, Vendor Due Diligence and Vendor Audit.





#### SHIELDRISK AI GDPR & SOC 2 COMPLIANT PLATFORM

ShieldRisk has well-defined Information Security Policies to protect the business-critical information assets from unlawful disclosure, unauthorized access, and threats.



#### Encryption

ShieldRisk has resilient encryption on its platform for entire life cycle of data at rest, in transit. We follow the finest security practices.



#### **GDPR** Compliance Data Privacy

ShieldRisk ensures conformance to global regulations with GDPR compliance to maintain the privacy and security of its customer's data.



#### AWS Cloud Security

ShieldRisk is intended for optimum performance and hosted on Amazon AWS cloud platform with suite of scanning and security tools.



#### **Proprietary AI Model**

Proprietary Artificial Intelligent third-party vendor risk management of ShieldRisk has complete security over confidential data and processing.





W A L K T H R O U G H

#### LOGIN SCREEN

Log in to the ShieldRisk AI portal using the default credentials provided. Application users are immediately required to go to **Lock** icon on the title bar to change the default authentication to a strong password abiding to the password policy enforced on the portal.









#### DASHBOARD

The **Dashboard** lets the users examine the assessment completion status and compliance proportions with respect to industry standards.

<b>2</b> 2	Client'	S				Matrix Systems Inc - Security Assessment Due Diligence							
Dashboard	Sr No.	Client Name	Client SPOC	Audit Schedule	Response	View	Sr. No	Security Control	Evidence	Completio			
	1	Matrix Systems Inc	Smith M	01-07-2021 -	100%	۲	1	Information Security Policy & Management	0	100%			
Instructions	-		0. 11 M	31-08-2021	100%		2	Media & Information Handling	0	100%			
	2	Matrix Systems Inc	Smith M	01-08-2021 - 31-08-2021	100%	۲	3	Communications and Operations Management	0	100%			
gistered Profile							4	Human Resource Security	0	100%			
	Audit [	Details					5	Asset Classification and Control	0	100%			
Client Entities	Client N	lame Au	dit Schedule Service	es	Validity		6	Email Security Management	0	100%			
=	Matrix	Systems Inc 01-	-08-2021 - 31-08-2021 Data A	7	Access Control	0	100%						
Assessment	Matrix	Systems Inc - Security Assessn	nent Group's				8	Physical and Environmental Security	0	100%			
Response				9	Change Management	0	100%						
Q	Busine	ss Continuity Management and Disaster Reco Incident Management		formation Security Policy & Manage	ment 10%		10	Backup Management	0	100%			
Risk Review		Service Delivery 3%	470				11	Technical Vulnerability Management	0	100%			
		Capacity Managem	ent 0%	Communications and Op	erations Management	9%	12	System Acquisition and Development	0	100%			
ust Certificate		Network Manageme	nt 10%	Human Resource Secur	ity 3%		13	Network Management	0	100%			
风				Asset Classification and Email Security Manage			14	Capacity Management	0	100%			
Evidence		Technical Vulnerability Ma	nagement 1%		15	Service Delivery	0	100%					
Documents		System Acquisition and Development 4%	6 Physical and Environment	Access Control 8%			16	Incident Management	0	100%			
							17	Business Continuity Management and Disaster Recovery	0	100%			

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DASHBOARD

### DASHBOARD POST AUDIT

After the completion of the audit, the **Dashboard** lets the users examine the scale of compliance and assessment results. The status of the scheduled audits can be previewed in Client Audit List.

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Oashboard	1 Client's	Compliancewise Audit	C	Compliant Ratio		Risk	Analys Very H	sis igh 4 %		
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<i>i</i>	Ongoing 3 Completed 1	Backup Management				High 23 %				-Medi
egistered Profile		Business Continuity Management and Disaster Recovery								
Ħ	Matrix Systems Inc	Change Management		📒 Audit	Compliant (%)					
Client Entities	Audit Date : 03-08-2021 - 07-08-2021	Communications and Operations Management	_							
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Assessment		Human Resource Security		Security Group	-					
Response		Incident Management		Sr No. Security Gr	roup	Very High	e High	 Medium	Low	Very Low
Q Risk Review		Information Security Policy & Management Network Management		1 Information Manageme	n Security Policy &	0	0	1	0	0
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rust Certificate		System Acquisition and Development 0 20 40 60 4	0 100	3 Communic Manageme	ations and Operations ent	0	2	4	0	0
ß				4 Human Res	source Security	0	1	1	0	0
Evidence Documents				5 Asset Class	ification and Control	0	1	2	0	0
				6 Access Con	itrol	1	2	2	0	0
				7 Dhysical an	d Environmental	0	0	1	0	0





INSTRUCTIONS

### **PLATFORM WALKTHROUGH**

The **Instructions** demonstrate a comprehensive guide for application users to understand the system functionalities of and information flow in ShieldRisk AI.



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REGISTERED PROFILE

#### **VENDOR PROFILING**

The **Registered Profile** section captures the prerequisite information of the organization for vendor profiling. This information can further be modified and updated by clicking on "**Update**" button in **Registered Profile** section.

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	Registered Profile				Profi	ile Status		100%				
Dashboard	Vendor Name		Address					Location				
	Ariana Pvt Ltd		2-3 ,wood stock st	treet Landon					London, United	d Kingdom		
Instructions	SPOC	Email			Landline No.	Mobile No.		Services				
<b>e</b>	Ariana P	ariana@gmail.co	om		0	9685457545		Data Analytics				
Registered Profile	Company Profile											
Ħ	Type of Legal Entity			State of Incorpora	ation		No of Year in Operation					
Client Entities	Privately held company			London			2014					
=	Operating Location - Primary			Operating Location	on - Secondary		Addition Locations where System and Data Stored					
Assessment	London , United Kingdom			Texas, United Sta	ates		Texas, United Stat	tes				
Response	No of Resources											
Q	Full Time Employees			Consultants			Contractors					
Risk Review	175			50			10					
	Scope Assessment											
Trust Certificate	Product/Service Name	Product/Service D	escription			Web Link to Produ	leb Link to Product Privacy Notice					
	Ariana Digilab		Diagnostic Softwa	ire								
Evidence	Data Center Hosting Location Disaster Recove			/ Location	Backup Frequency		Method of Data T	ransfer				
Documents	Ireland Texas, U		Texas, US		24 hours	Incremental	•	Backup files				
								Update	Cancel Pro	ceed to Assessment		





CLIENT ENTITIES

#### **CLIENT ORGANIZATION**

The users can view the client organization and the contact information of the organization's representative, responsible for organizing the vendor assessment and audit for the acquired services.

ShieldRi Third Party Vendor	sk ≡							•	#	<b>£</b>   M	ledison	ወ
200 Dashboard	Client Entiti	ies								Search		
<b>I</b> nstructions	Sr No 🗘	Client Name Matrix Systems Inc	¢	Country United States	\$ Location Texas	÷	SPOC Smith M	Email Id shieldbyteinfosec04@gmail.com	¢	Mobile No 9865856585	\$	
Registered Profile	2 Showing 1 to	ShieldRisk Trust Certificate Audit							[	Previous 1	Next	
Client Entities												J
Response Q Risk Review												
# Trust Certificate												
Evidence Documents												
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COMPLIANCE ASSESSMENT

### **AUDIT & DUE DILIGENCE**

The vendor personnel chose the project allocated to them by the Project Head. The assessment is required to be submitted to the Project Head by the mentioned deadline. The user can start the audit process by clicking on the sign to initiate the assessment.

ShieldRi Third Party Vendor	<mark>sk</mark> ≘	≡ ¤							# ] 🔒	Medison 🖒		
Dashboard	Compliance Assessment           Notification's (0)         Ongoing (3)         Completed (0)         ShieldRisk Trust Certificate (0)											
<b>I</b> nstructions	10 *								Searc	h		
Registered Profile	Sr. No	Client Name 🗘	Program Name	Audit Period 🗘	City 🛟	Country ‡	Audit Start 🛟	Audit End 🛟	Assessment 🗧	Audit Status		
Client Entities	1	ShieldRisk Trust Certificate Audit	Cyber Security Assessment	01-01-2021 To 31-12- 2021			18-05-2021	19-05-2021	Ð	0%		
	2	Matrix Systems Inc	Information Security	01-01-2021 To 31-12- 2021	Texas	United States	05-04-2021	06-04-2021	Validity Expired	76%		
Assessment Response	3	Matrix Systems Inc	Compliance	01-01-2021 To 31-12- 2021	Texas	United States	24-03-2021	09-04-2021	Validity Expired	100%		
Q Risk Review	Showing 1	to 3 of 3 entries							Previou	is 1 Next		
Trust Certificate												
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COMPLIANCE ASSESSMENT ONGOING PROJECTS

#### **Project Timelines**

The portal exhibits the audit timelines specific to the projects. The auditor has the due timelines set by the Project Head for completion of the assessment review.

#### **Assessment Submission Validity**

Assessment submission is valid till the allocated date of closure. If the Auditor fails to complete the same in due timelines, the project shall be allocated to other auditors. Reporting inconsistency shall reflect in the Auditor's performance.

#### **Audit Status**

Audit status shall be automatically updated to "Completed" on completion of assessment.

#### **Review & Submit Process**

On completion of the assessment, the Auditor can click on **"Review & Submit"**. The assessment is directed to the Project Head for final review.



### ASSESSMENT

The assessment dashboard has Security Groups, assessment completed by the vendor SPOC based on the applicability of controls, and the questionnaire to be completed by users.

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<b>2</b> 2	Assessment Completed	Media & Information Handling	
Dashboard	0% Completed Security Group's	Does the Management enforce a process for the management of removable media?          Applicable       Upload Evidence (Maxsize: 100kb;Type:Jpg/png/pdf/doc/docx/eds/png/jpg)         Select Applicability <ul> <li>Response Note (Note : Audit Note Max characters is 250)</li> <li>Image: Select Applicability</li> <l< td=""><td></td></l<></ul>	
Client Entities Assessment Response Q Risk Review	<ul> <li>Media &amp; Information Handling</li> <li>Human Resource Security</li> <li>Email Security Management</li> <li>Access Control</li> <li>Physical and Environmental Security</li> <li>Backup Management</li> </ul>	Does the Management enforce a process for the management of mobile devices (laptops/cell phones/tablets)?          Applicable       Upload Evidence (Maxsize: 100kb;Type:Jpg/png/pdf/doc/docx/odd/docx/	
Trust Certificate	<ul> <li>Technical Vulnerability Management</li> <li>System Acquisition and Development</li> <li>Network Management</li> <li>Capacity Management</li> </ul>	Does the organization follow a defined retention period for data?          Applicable       Upload Evidence (Maxsize: 100kb;Type:Jpg/png/pdf/doc/docx/odt/docx/ddx/png/jpg)         Select Applicability <ul> <li>Select Applicability</li> <li>Response Note (Note : Audit Note Max characters is 250)</li> </ul>	
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COMPLIANCE ASSESSMENT

### **REVIEW & SUBMIT ASSESSMENT**

On completion of assessment, the users can review the assessment for final updates and submit before the assessment expiry period.

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Dashboard	Security Group's	Human Resource Security	ShieldRisk Trust Certificate Audit
Instructions Registered Profile Client Entities	Media & Information Handling Human Resource Security (878) Email Security Management Access Control Physical and Environmental Security	Does the organization carry out a background verification for new / existing employees in proportion to the business environment and perceived risks?         Applicable       Upload Evidence (Maxsize:100kb; Type:Jpg/pg/pdf/doc/docx/ddt/docx/klsx/png/jpg )         a_65_BGV - Aaron Wayne.pdf         Response Note         A residential background verification as well as former-employment reference check is carried out for employees at the time of joining.	Assessment Completed
Assessment Response Q Risk Review	Backup Management Technical Vulnerability Management System Acquisition and Development Network Management Capacity Management	Does the organization carry out a background verification for third parties and temporary staff (either directly or through a mandate in the contract with the supplying agency)?         Applicable       Upload Evidence (Maxsize:100kb; Type:Jpg/pg/pdf/doc/docx/odt/docx/xdsx/png/jpg.)         Image: State	Vendor Assessment       Total Question :     92       Completed Question:     92
Trust Certificate	Service Delivery Incident Management Business Continuity Management and	Response Note         A due diligence process of third-parties is carried out.         Does the organization conduct pre-joining & periodic information security training & awareness programs for employees and third parties to convey the criticality of data?         Applicable       Unload Evidence (Mayring 100kb)	Pending Question : 0 Submit Assessment Review Your Assessment and Click OK OK
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ShieldRisk AI Team would be happy to support your organization vendor compliance journey

Write us for support – reachus@shieldrisk.ai

## THANK YOU