



Information Services Department **Technology Security Assessment**

This document is to be completed for new or upgraded technology acquisitions, contracts, and projects. Please submit with all other proposals and agreement terms for review by the County Information Security Officer according to directives in Administrative Memorandum B-1. All questions must be answered fully.

Submitting Department Nortic		Phone 415-710-9702	
Section 1: Vendor Inf	ormation	1 110110	
Name: Forensic Logic, LLC		Corporate Phone #: 1-833-267-	5465
Address: 1255 Treat Boulevard, Suite 610		City: Walnut Creek	State: CA ZIP: 94597
1233 Heat Boulevalu, Suite 010		Ony. Wallite creek	Oldie. CA 211 . [34337
Technical Support Contact Methods: (Select all that apply)	.00	IM/Chat Web Portal	
Technical Support Coverage Hours: 249	x7x365	ic Other Enter support hour	rs here
Does the vendor provide a dedicated accoun representative for escalating problems or inc If yes, please provide name.	t manager or Yes O No nke	ncy Keena eena@forensiclogic.com 0-437-3823	
Does the vendor maintain any formal secur procedures to comply with industry requirer	ity policies &		
How often is the vendor's security posture r	reviewed? Yearly		
Will the vendor provide a copy of their las	st security audit? Yes No		
Does the vendor have any third-party certific attestations, such as FedRamp, FIPS 140-2, F DIACAP, HIPAA, ISO 27001, PCI DSS, TRUSTE SSAE 16/ISAE 3402? If yes, provide certification	ISMA and or SOC 1/SOC 2/	e are FIPS 140-2 compliant, but not cer	tified.
Section 2: Product In	formation		
Product Name: COPLINK This is an upgrade or renewal for existing		co	oes the product have technical onstraints to the number of oncurrent users it can support?
Location: On-Pre			On-Premise/Cloud) departments/divisions who will use it.
COPLINK is a lead generation tool for Law Enf	orcement.		
Integration: Does the product integrate or interface with any other existing or planned products or services used either at the County, or with another third-party County vendor? This would include requirements for integration or use of the County's email System, ServiceNow, or other systems.	Yes No	lizing the email system for alerts.	
Has the application been subjected to any breaches? If yes, include separately, enacted steps to mitigate including response and escalation processes.	Yes No Please describe bre	ach and mitigation efforts.	y.
Known Vulnerabilities?	Yes No Please describe kno	own vulnerabilities here.	

For details on Data Sensitivity and Data (Criticality, please see the Section	6 References of this	document	
Data Sensitivity:	Public Int	ernal	Confidential	√ Restricted
Data Criticality: Useful	✓ Important	Esse	ential	
Section 3: Administra	ative Controls			
Configuration and System Hardening: Doe configuration or system hardening tool th confidential data disclosure or service disr configuration diagram	at can protect the product agains	() (-)	hardening	tional detail on configuration and system
Backup and Restore: Does the product off data, configurations, and application code		user Yes	No We provide these for provide.	eatures which we are contractually obligated to
Does the product integrate wit API (the County's backup plat		s and O Yes	No	
If there is a backup process pe	erformed by Vendor: (Yes	∩ _{No}		
How often:	Monthly		Encrypted?	Yes No
Retention period	90 days		When stored?	On the local SAN
Data at Termination of Agreement: V		es No		on the local of the
Data at Termination of Agreement.	in the data be returned?	es O NO		
What assurance is provided for comple	te removal?	rovide certification tha	t the data was destroyed.	
Section 4: Security C	ontrols			
Monitoring and Event Management: Design monitored for performance, reliability, and reacts to events that are raised during nor	security. Include how the produ	We have an in-	house monitoring tool that	tracks performance levels of the application.
Can the product forward events to a ce and Incident Management (SEIM) plat		ent Yes	No No	
<u>Patching:</u> Describe how the product is pate frequently the vendor provides security fix		Security fixes ar	e as needed and updates as	s required per contractual obligations.
If the hardware is onsite, can County	engineers apply patches	Yes (No No	
If hosted, please provide version, service server be maintained to the lasted pa	Charles and the control of the contr	If hosted, pleas	e enter detail here on patch	ning.
Anti-Virus Protection: Is anti-virus rur	ning?	es No		
Will the product be affected by servers anti-virus/anti-malware protection? If what exclusions are required for the p	yes, provide details on	es No Anti-vir	us is provided by the Count	y.
Employees: Have employees undergon Will the provider use a subcontractor	,	$\tilde{}$	No No	
If yes, please attach and provide and privacy agreement.	e for each subcontractor, the sec	If yes, provide	e security and privacy agree	ment for each subcontractor.
SaaS: Is the product 100% web-based?				
What are the browser security configu	uration requirements?		be browser security configu	uration requirements
Is the portal ADA compliant with Sect follows the principles of responsive w			No	radorrequientents.
<u>Disaster Recovery:</u> Is the location of t to natural disaster?	he server, if hosted, in an area	prone Yes (No Please provide loc	ration.
Is there a disaster recovery plan in	place?	OYes (O No	

Identity and Authentication Management: Does the product provide for, or support identity an authentication integration with via other credentialing systems or protocols? Note: SAML is the preferred choice for integration with San Mateo County systems	on (Ye	s () No		f yes, please	specify		SAML OAuth MFA	✓ ✓	Active LDAP Other			se indicate.
Password Management:														
How are accounts provisioned and managed (include deprovisioning and removal)?		1000000		e Adm		rators	handle	this. It	tems 2-4	4 belov	v are up	o to t	he County	; COPLINK
Does the product provide for password management that meets the County policy for complexity, expiration, reuse, and lockout? See Section 6 Referent more information about San Mateo County's Password Policy		•	Yes	0	No									
 All users have a single account with unique account ID? 		\odot	Yes	Q	No									
2. First time password must be unique and changed upon initial	login?	\odot	Yes	\circ	No									
3. Password must be changed every 60 days?		\circ	Yes	\odot	No									
 Password must have at least 8 characters and 1 character fro of the following: lowercase, uppercase, number, special chara 		•	Yes	0	No									
Does the product provide for password self-reset capability?		\circ	Yes	\odot	No									
How are passwords stored? Encrypted HASH inside the database.	Encrypted?	•	Yes	0	No									
Access Management: Does the product allow for privileges to be assigned to individuals and 'groups' of individuals in order to support the use of 'Roles' for permissions? Please describe method used.		•	Yes	0	No	Differ	ent leve	els of u	iser priv	ileges.				
					[D.			1.41		CET	-D			
Encryption: Identify and describe whether the product encrypts data during	9	Da	ta-in-	transit	-		crypted	d throu	ıgh seci	re SFI	Р.			
different states – i.e., at rest, in use, and in transit. Also include credentials (usernames, passwords, etc.)			Data-in-use			AES 128								
(usernames, passwords, etc.)			ta-at-rest edentials		Data is not encrypted at rest.									
		010	Jaoria	aio	Use	er nam	es and	passw	ords, SC	L auth	enticati	ion a	nd SFTP	
<u>Auditing:</u> Does the product provide a mechanism for auditing system activit and/or reporting of that activity? Examples of auditing include user login/logoff, user actions, dataexport, and permission changes.	ty	•	Yes	0	No	100	_	_	the Adm		dule to	whic	h the Nod	le
Section 5: Cloud/Hosted Services														
<u>Data Sovereignty</u> : Does the vendor keep all the data within the United States? Please provide location(s) where San Mateo County's data will be stored.	Please en	iter lo	catio	n(s) he	re.		6	0						
<u>Tenancy:</u> Describe how San Mateo County data resides with other customer data in the hosted environment—i.e., is the data co-mingled in a single database, or are there separate customer databases?	Please ent	ter de	tails l	nere.										
<u>Hosted Platform:</u> Please describe the vendor's technology platform in the hosted environment— both application, database, and/or other layers (e.g., Ruby on Rails, Redis Cache, MongoDB)	Please des	scribe	platf	orm h	ere.						11			
Third Party Services: Does the vendor use any third-party services (e.g., for development, QA, helpdesk, integration services, offsite backup locations, etc.) where the third-party vendors have access to San Mateo County data?	Please pro	ovide a	additi	ional d	etail	includ	ing nam	nes of v	vendors					
<u>Network Defenses:</u> Please describe how the vendor's network perimeter is protected, including whether an IPS/IDS and anti-virus system is activated, and if there is a central logging facility for perimeter events	Please ent	ter de	tails l	nere.										
Service Levels and Incident Response: What is the service level for this hosted product, and how does the vendor guarantee that level for its customers? Include how the vendor notifies customers of incidents that do not meet service levels.	Please ent	ter de	tails h	nere.					2					
<u>Data Loss Events:</u> Has the vendor experienced any data loss incidents which required reporting to regulatory authorities in the past 24 months? Yes No	If yes, plea	ase pr	ovide	addit	ional	detail	5.						3	

Forensic Analysis: Who would perform a forensic analysis of a breach if	Please provide name(s)/role(s), and or third-party organization(s) who may be involved.
one were to occur at the vendor site?	
Yes No	
0 0	
<u>IP Restrictions:</u> Does the vendor's hosted site have the capability to restrict	If yes, please provide additional details.
access to San Mateo County's public IP address space?	
◯ Yes ◯ No	

Section 6: References

Password Policy

The County of San Mateo's Information Security Policy requires new technology implementations that use passwords to adhere to the following password requirements:

County of San Mateo Password Requirements

1. All users must have unique account IDs that identifies a single account owner

designating data as Restricted. A compromise of Restricted data is to be reported as a security incident, as outlined in the County's Incident Response Plan, and included notification to the County's Privacy Officer.

- 2. First time password must be unique to an individual, and require change upon initial login
- 3. The permanent / long term password requires an enforceable change every 60 days
- 4. The password must enforce a minimum of at least 8 characters, and contain at least one character from *three* of the following:
 - a. Lower Case
 - b. UpperCase
 - c. Numbers
 - d. Special Characters

Data Classification Standards

In order to apply the proper security safeguards to digital assets, the County of San Mateo classifies new technology both to a Sensitivity and Criticality class. The following information defines those classification standards and is added as a resource to answering the questions in Section 2, 'Product Information'.

Sensitivity Class	Description	Criticality Class	Description		
Public	Public data is information assets that can be disclosed without restrictions. Permission to release or share data does not require approval. Examples: Information typically included on the San Mateo County website— County addresses, department phone numbers, generic department emails, Applications, request forms, press releases	Useful	Useful data is information assets helpful to the mission of the health system, but whose availability isn't necessary to maintain day-day operations. Useful data is often characterized with low risk in case of loss or compromise. Examples: • Printers and Fax machines where there are multiple alternatives • Images of workstations that can be rebuilt if necessary		
Internal	Internal data is intended to be used only within San Mateo County, but disclosure poses minimal business impact, and may even be subject to release per the County's Open Data Policy. Permission to share publically is to be given by the data steward or through committee approval. Examples: • Business plans, budgets, vendor lists, vendor contracts	Important	Training materials Reports that can be reproduced from original sources Important data is information assets whose availability is valuable for maintaining day-day operations, but service-levels can tolerate an unscheduled period of downtime. Downtime for important data is		
	Memo's, meeting minutes, policies/procedures		acceptable at certain days/hours in given week, but usually no longer than		
Confidential	Confidential data is information assets that, if compromised, could adversely impact customers or San Mateo County business. This information is to receive data protection for storage and transport, should only be used for business purposes, and where possible be identified as confidential by those who use it. Examples: Social Security Numbers, Driver's license number, credit cards Personal addresses, phone numbers, private email addresses Access codes or passwords A compromise of Confidential data is to be reported as a security incident, as outlined in the County's Incident Response Plan.		three (3) consecutive days for any single event. Examples: • Software systems that are only used during the weekday and/onormal business hours • Software systems where data sets updates are not updated frequently, and business tasks can be deferred without service imparted that the samples of services run by the State of California • Systems where contingency plans can maintain service levels		
		Essential	Essential data requires nearly continuous uptime. Business processes adversely affected with even a small amount of unscheduled downtim impacting the job performance of the workforce and services to custo		
Restricted Restricted data is Confidential data—except, the business impact for compromise is much greater. This includes civil penalties, regulatory redaction for organizational credentials, and formal notification to federal, state, and local authorities. Restricted data typically involves information that has contractual, legal, or regulatory obligations to protect the data in the utmost manner. Examples: Medical Records and other Protected Health Information (PHI) Employee criminal background checks		Access to these information assets typically requires 24x7x7 availability, must be rigorously protected. Examples: • EMR Systems • Identity Management Applications • Core networking equipment			
	Medical Records and other Protected Health Information (PHI)				

Section 7. Non-compr		
•		
Please explain area(s) of non-compliance	Provide information as to the services or systems that would be impacted as w	vell as the proposed

NOTE: All non-compliance must file an Information Security Risk Acceptance Form

Please explain areas of non-complian	nce.			
,				
j e				

Section 8: Other Documents

Please include any pertinent documents, diagrams of network, and/or data flow architecture

Documents included?

remediation/mitigation, if any.

-	
(Vac
(-)	1 03



Information Security Risk Acceptance Form

Instructions: Fill out all portions of the form applicable. If you require more space, please attach your responses to this form. Once finished, please send this form to the Information Security Officer – ISD – Stormy Maddux. Vendor Name: **Departmental Contact Information:** Name and title of Originator: Email and Phone Number of Originator: Policy/Standard/Guideline you are requesting an exception from: Summary of the request: Overview of the service/system impacted: Risk Classification: LOW MEDIUM HIGH

Does the application/service for which the security exception applies store, process, transmit, or use any of the following types of data in any way?

	Yes	No
Social security numbers		
Driver's license numbers or state identification numbers (for CA or any state)		

County employee records		
Credit or debit card numbers		
Credit card transaction approval data		
Personal health information (whether included in medical records or otherwise)		
Banking account or other financial account numbers and/or access codes or passwords for the County of San Mateo or any other person or entity		
Computer user names and/or passwords		
Personal contact data for County workforce, business partners, or members of the public		
If you answered "yes" to any of the above items, please provide a brief explanation in the application/service:	of how the	data is used
Deposits of accounting this viels		
Benefits of accepting this risk:		
Describe the impact to the system/project/users if the risk is not accepted:		
Describe the impact to the system, project, asers in the risk is not accepted.		
Describe mitigating controls in place:		
Often and what is the group in in a visit and what is the grid board.		
After controls what is the remaining risk and what is the risk level:		

Visa or passport numbers or related data

Risk Acceptance Request:

I understand that compliance with County policies and standards is expected for all workforce members, departments, organizational units, information systems, and communication systems. The service, application or business owner is seeking a risk acceptance decision for the following deployment.

I accept responsibility for the risk associated or created by the exception described above. I also understand that this exception is temporary and will work to implement the plan to ensure compliance in the future.

Signed by:	, Service or Business Owner
Department:	
Signature Date:	
Signed by:	
Signature Date: MJM	
Signed by:	, Information Security Officer
Signature Date:	
Date of Next Review:	(AT LEAST ANNILIAL)

Appendix A

Criticality Matrix

	Most Critical Highest level of sensitivity	Critical Moderate level of sensitivity	Least Critical Very low, but still requiring some protection
Legal Requirements	Protection of data is required by law (e.g., HIPAA and Criminal Justice data elements and other personal identifying information protected by law)	The institution has a contractual obligation to protect the data	
Reputation Risk	High	Medium	Low
Other Institutional Risks	Information that provides access to resources, physical or virtual	Smaller subsets of Most Critical data from a department	
Data Examples	 Medical Criminal Justice Prospective employee Personnel Financial Contracts Physical plant detail Credit card numbers Certain management information Personally identifiable information 	 Information resources with access to Most Critical data Financial transactions that do not include Most Critical data (e.g., telephone billing) Unidentifiable small subsets of Most Critical data 	 Personal directory data (e.g., contact information) E-mail Institutionally published public data