

## Exhibit I.Q.2

### NYSIF VENDOR SECURITY SURVEY

#### REQUIREMENTS

The vendor security survey (Exhibit I.Q.2) is to be submitted as part of the bid or proposal package. Bidders are required to answer all of the questions in order to be considered for an award of a contract with the New York State Insurance Fund (NYSIF).

The completed Vendor Security Survey will be reviewed and evaluated by NYSIF personnel on a pass/fail basis. The minimum required implementation levels are included in the survey and defined below. Bidders who do not meet the minimum required implementation levels will be disqualified.

#### INSTRUCTIONS FOR COMPLETION

Within the “**RESPONSE**” column all questions must be answered by selecting the appropriate answer from the drop down list and defined as follows:

1. **Fully** (Implemented) = The control is in place, functioning effectively, and is optimized.
2. **Partially** (Implemented) = The control is in place, effectiveness may not be rated, and the control is not optimized.
3. **Non-Existent** = The control is not in place.

Within the “**EXPLANATION OF CONTROLS**” column, comments must be provided to support a bidder's' selected “**RESPONSE**”. Comments must clarify the controls implemented, describe mitigating factors, such as alternative controls or exposure limits, and specify the date when the control will be operational.

Within the “**SUBSTANTIATING DOCUMENT(S)**” column, supporting documentation is optional. Documentation should support a bidder's' response, such as written policy, audits, screenshots, etc.

**All questions related to this Vendor Security Survey must be submitted in writing to [RxBenefit2017RFP@cs.ny.gov](mailto:RxBenefit2017RFP@cs.ny.gov) by the date and time indicated in the solicitation calendar, citing the particular question and bid number.**

\*\*\*\*\*Rci g'3"qh'7"

**Exhibit I.Q.2  
VENDOR SECURITY SURVEY**

VENDOR COMPANY INFORMATION		VENDOR RESOURCE COMPLETING QUESTIONNAIRE	
NAME		ASSIGNEE NAME	
WEBSITE		ROLE OR TITLE	
ADDRESS		PHONE + EXT	
CITY/STATE/ZIP		EMAIL ADDRESS	

1	INVENTORY OF AUTHORIZED AND UNAUTHORIZED DEVICES	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Actively manage (inventory, track, and correct) all hardware devices on the network so that only authorized devices are given access, and unauthorized and unmanaged devices are found and prevented from gaining access.	PLEASE RESPOND (Using Dropdown)		
	MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>			
2	INVENTORY OF AUTHORIZED AND UNAUTHORIZED SOFTWARE	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Actively manage (inventory, track, and correct) all software on the network so that only authorized software is installed and can execute, and that unauthorized and unmanaged software is found and prevented from installation or execution.	PLEASE RESPOND (Using Dropdown)		
	MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>			
3	SECURE CONFIGURATIONS FOR HARDWARE AND SOFTWARE	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Establish, implement, and actively manage (track, report on, correct) the security configuration of laptops, servers, and workstations using a rigorous configuration management and change control process in order to prevent attackers from exploiting vulnerable services and settings.	PLEASE RESPOND (Using Dropdown)		
	MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>			
4	CONTINUOUS VULNERABILITY ASSESSMENT AND REMEDIATION	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Continuously acquire, assess, and take action on new information in order to identify vulnerabilities, remediate, and minimize the window of opportunity for attackers.	PLEASE RESPOND (Using Dropdown)		
	MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>			
5	CONTROLLED USE OF ADMINISTRATIVE PRIVILEGES	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	The processes and tools used to track/control/prevent/correct the use, assignment, and configuration of administrative privileges on computers, networks, and applications.	PLEASE RESPOND (Using Dropdown)		
	MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>			

6	MAINTENANCE, MONITORING, AND ANALYSIS OF AUDIT LOGS	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Collect, manage, and analyze audit logs of events that could help detect, understand, or recover from an attack.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
7	EMAIL AND WEB BROWSER PROTECTIONS	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Minimize the attack surface and the opportunities for attackers to manipulate human behavior through their interaction with web browsers and email systems.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
8	MALWARE DEFENSES	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Control the installation, spread, and execution of malicious code at multiple points in the enterprise, while optimizing the use of automation to enable rapid updating of defense, data gathering, and corrective action.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
9	LIMITATION AND CONTROL OF NETWORK PORTS	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Manage (track/control/correct) the ongoing operational use of ports, protocols, and services on networked devices in order to minimize windows of vulnerability available to attackers.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
10	DATA RECOVERY CAPABILITY	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	The processes and tools used to properly back up critical information with a proven methodology for timely recovery of it.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
11	SECURE CONFIGURATIONS FOR NETWORK DEVICES	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Establish, implement, and actively manage (track, report on, correct) the security configuration of network infrastructure devices using a rigorous configuration management and change control process in order to prevent attackers from exploiting vulnerable services and settings.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				

12	BOUNDARY DEFENSE	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Detect/prevent/correct the flow of information transferring networks of different trust levels with a focus on security-damaging data.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
13	DATA PROTECTION	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	The processes and tools used to prevent data exfiltration, mitigate the effects of exfiltrated data, and ensure the privacy and integrity of sensitive information.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
14	CONTROLLED ACCESS BASED ON THE NEED TO KNOW	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	The processes and tools used to track/control/prevent/correct secure access to critical assets (e.g., information, resources, systems) according to the formal determination of which persons, computers, and applications have a need and right to access these critical assets based on an approved classification.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
15	WIRELESS ACCESS CONTROL	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	The processes and tools used to track/control/prevent/correct the security use of wireless local area networks (LANS), access points, and wireless client systems.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
16	ACCOUNT MONITORING AND CONTROL	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	Actively manage the life cycle of system and application accounts -their creation, use, dormancy, deletion - in order to minimize opportunities for attackers to leverage them.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
17	SECURITY SKILLS ASSESSMENT AND TRAINING	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	For all functional roles in the organization (prioritizing those mission-critical to the business and its security), identify the specific knowledge, skills, and abilities needed to support defense of the enterprise; develop and execute an integrated plan to assess, identify gaps, and remediate through policy, organizational planning, training, and awareness programs.	PLEASE RESPOND (Using Dropdown)		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				

18	APPLICATION SOFTWARE SECURITY	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	<p>Manage the security life cycle of all in-house developed and acquired software in order to prevent, detect, and correct security weaknesses.</p>	<p>PLEASE RESPOND (Using Dropdown)</p>		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
19	INCIDENT RESPONSE AND MANAGEMENT	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	<p>Protect the organization's information, as well as its reputation, by developing and implementing an incident response infrastructure (e.g., plans, defined roles, training, communications, management oversight) for quickly discovering an attack and then effectively containing the damage, eradicating the attacker's presence, and restoring the integrity of the network and systems.</p>	<p>PLEASE RESPOND (Using Dropdown)</p>		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				
20	PENETRATION TESTS	RESPONSE	EXPLANATION OF CONTROLS	SUBSTANTIATING DOCUMENT(S)
	<p>Test the overall strength of an organization's defenses (the technology, the processes, and the people) by simulating the objectives and actions of an attacker.</p>	<p>PLEASE RESPOND (Using Dropdown)</p>		
MINIMUM REQUIRED LEVEL = <b>PARTIALLY</b>				