

Cyber Risk Exposure Scorecard

CONSTRUCTION



New technology can help construction companies streamline operations, improve safety and reduce costs, but many employers don't realize the extent of their cyber risks. Even though most construction projects use equipment that isn't connected to a network, hackers can still target Internet of Things (IoT) devices, smartphones and traditional computer systems.

If any of these devices are compromised, your business could face ransomware attacks, social engineering schemes or even physical damage if a commercial control system is targeted. You also need to protect your customers' and employees' personal information, as a data breach can lead to damaging lawsuits and a tarnished reputation.

INSTRUCTIONS:

Begin by answering the questions below. Each response will be given a numerical value depending on the answer:

Yes: 5 points | **No:** 0 points | **Unsure:** 5 points

After completing all of the questions, total your score to determine your level of cyber risk using the scale below.

QUESTIONS	YES	NO	UNSURE	SCORE
Do any of your worksites have a wireless network. and do you let employees, subcontractors or visitors access those networks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does your organization have a "bring your own device" policy that allows employees or subcontractors to use personal devices for business use or on a company network?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does your business operate at multiple internet-connected worksites simultaneously?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Can any of your clients, employees or subcontractors access administrative privileges on your networks or devices?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does your business use IoT devices. such as RFID tags, air quality monitors or environmental sensors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do any of your worksites use commercial control systems that are connected to a network (e.g., HVAC controls and power systems)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

QUESTIONS	YES	NO	UNSURE	SCORE
Does your business have a website or online platform that's used to collect data such as work progress, supply chain management or employee communications?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does any software at your worksites require an update?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do any of your worksites use drones to remotely monitor projects or the surrounding environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does your business use a third-party vendor for data storage or task management?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does anyone at your business use computers to access bank accounts or initiate money transfers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does your business store sensitive information (e.g., financial reports, personal information and roadmaps) that could potentially compromise you if stolen?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has your business ever failed to enforce policies around the acceptable use of computers, email, the internet or other cyber-related topics?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is network and cyber security training for employees or subcontractors optional?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has your business ever failed to confirm that your third-party vendors use sufficient data protection procedures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have any of your employees or subcontractors failed to keep track of devices such as smartphones, laptops, tablets, hard drives or USB drives?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has your business ever failed to train employees or subcontractors to recognize social engineering scams?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Would your business lose critical information in the event of a system failure or other network disaster?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Can employees, subcontractors or the general public access your networks or worksites after you've closed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has your business neglected to review its data security or cyber security policies and procedures within the last year?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
TOTAL SCORE				

Low risk. Contact World Insurance Associates LLC to confirm: 0-10

Moderate risk. Contact World Insurance Associates LLC to confirm: 15-25

High risk. Contact World Insurance Associates LLC to confirm: 30-50

Escalated risk. Contact World Insurance Associates LLC to confirm: 55-100