

# INCIDENT RESPONSE IN 9 CRITICAL STEPS

Incident response planning is crucial; however, organizations have learned that many are still not prepared to handle a cyber attack.



of organizations worldwide experienced at least one cybersecurity incident in the last year.\*



# \$3.62 MILLION is the average cost of a breach.\*

75%

of all organizations don't have an adequate cybersecurity incident response plan in place.\*\*



#### IDENTIFY THE ASSETS YOU NEED TO PROTECT

- » What is the type of data or information you are trying to protect, and where is it?
- » Prioritize the most important and valuable assets to help develop your response plan.



#### CREATE AND SUPPORT RESPONSE TEAMS

- » Equip the response team with the support and technology to be successful.
- » Be prepared with data backups and know how to contain potential threats.



## **KEEP YOUR PEOPLE** & PLAN IN SHAPE

- » Conduct regular testing of your plan.
- » Update plan as threats and their consequences evolve.



# IDENTIFY POTENTIAL RISKS

- » Is your organization vulnerable? How do you handle known vulnerabilities?
- » Do you conduct penetration tests? Do you understand your risks financially?

## DEPLOY PLAN WITH EXECUTIVE SUPPORT

- » Incident response is a board-level issue.
- » Evaluate your worst and best-case scenarios from a business perspective.

## **REEVALUATE & INVEST**

- » Does your plan protect your target issues?
- » Does your plan reduce the overall business risk?
- » Can you make your plan more cost-effective in terms of time, resources, and personnel?



#### CREATE AN INCIDENT RESPONSE PLAN

- » Create an incident response plan.
- » Define an incident.
- » How will you respond, and who will do the responding?



#### PEOPLE EXECUTE PLANS, NOT TECHNOLOGY

- » Match strength and talent with need in every scenario.
- » Use scenarios and exercises to identify where your team needs the most coaching.



#### **REFINE & IMPROVE**

- » New technology including IoT, new threats, and personnel change. Change your plan accordingly.
- » Despite organizations employing incident response best practices, damage is growing. Are you continuing to invest in improving your incident response capabilities?