

YOUR COMPANY JUST EXPERIENCED A CYBER INCIDENT. NOW WHAT?

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IT'S FRIDAY AND YOU'RE LOOKING FORWARD TO THE WEEKEND

Then your CIO calls to tell you your
company has just been hacked

Your day just got *much worse*





YOUR TEAM IS LOOKING FOR LEADERSHIP

You weigh your options...

OPTION 1



— OPTION 2



— OPTION 3

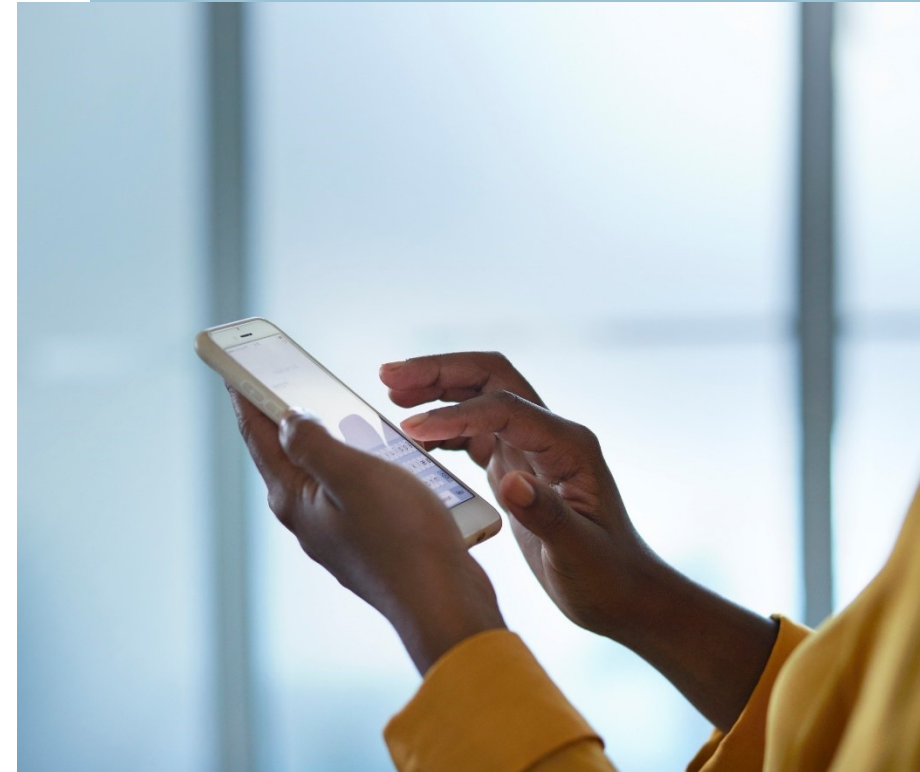


FIRST THINGS FIRST

The first thing you should do is
call your attorney

Why your lawyer?

Because we have all the answers, right?



YOU CALL YOUR ATTORNEY

Because you want everything
that follows to be **privileged**



WHY IS THIS IMPORTANT?

You may be confident that you did nothing wrong

But you never know

And it's better to be safe than sorry

WHAT WILL YOUR ATTORNEY DO?

She will...

Consult your incident response plan

Because of course your company has one, right?

And of course it's been updated, right?



**LET YOUR
ATTORNEY
QUARTERBACK
THE INCIDENT
RESPONSE**

WHAT WILL YOUR ATTORNEY DO?

She will...



Speak to your IT team and find out what they know



Tender claim to cyber insurance carrier



Line up a forensic investigator



Digest the information and advise on next steps

NEXT STEPS



Next steps will depend on the type of breach, but time is always of the essence



Insurance carrier may assume control over the response



If carrier delays, you must take steps to protect the company and its data

RANSOMWARE

If it's a ransomware attack:

Determine files that have been locked

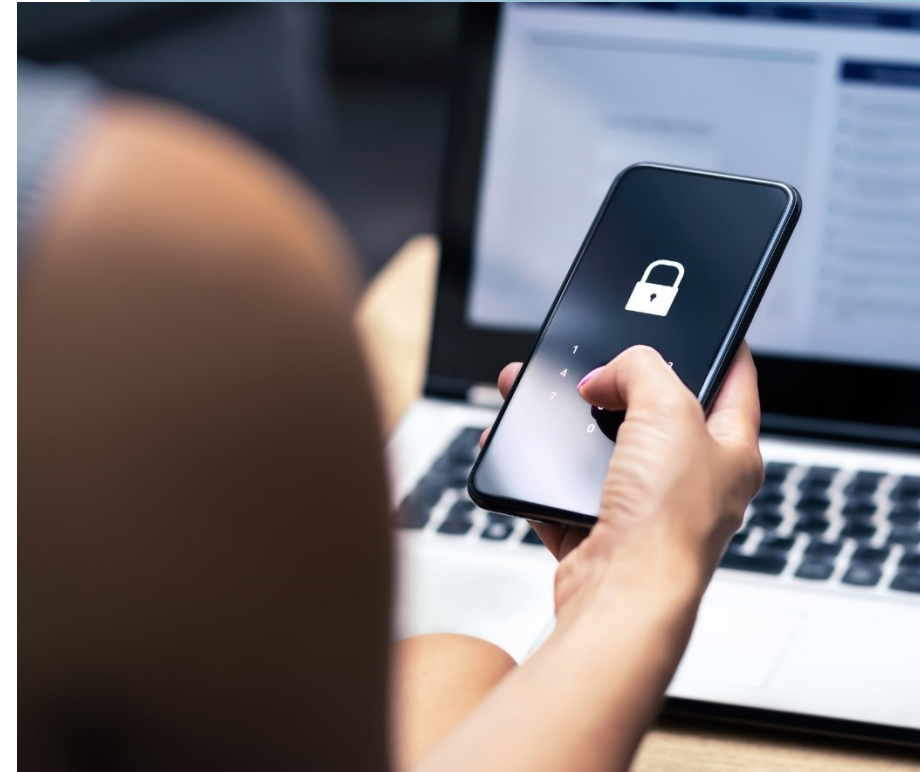
Confirm that machines have been taken offline

Assess whether law enforcement must be notified

Decide whether to negotiate and pay ransom

OTHER TYPES OF CYBERATTACKS

- / Phishing or other social engineering attack
- / DOS/DDOS attack
- / Brute force attack
- / DNS spoofing attack
- / Trojan horse attack



OTHER TYPES OF CYBERATTACKS

- / Other types of attacks may allow for more deliberative response
- / Forensic security team will use software tools to assess scope of attack
- / Critical to cooperate fully



NOTIFICATION OBLIGATIONS

**Federal and state law/regs may
require notification:**

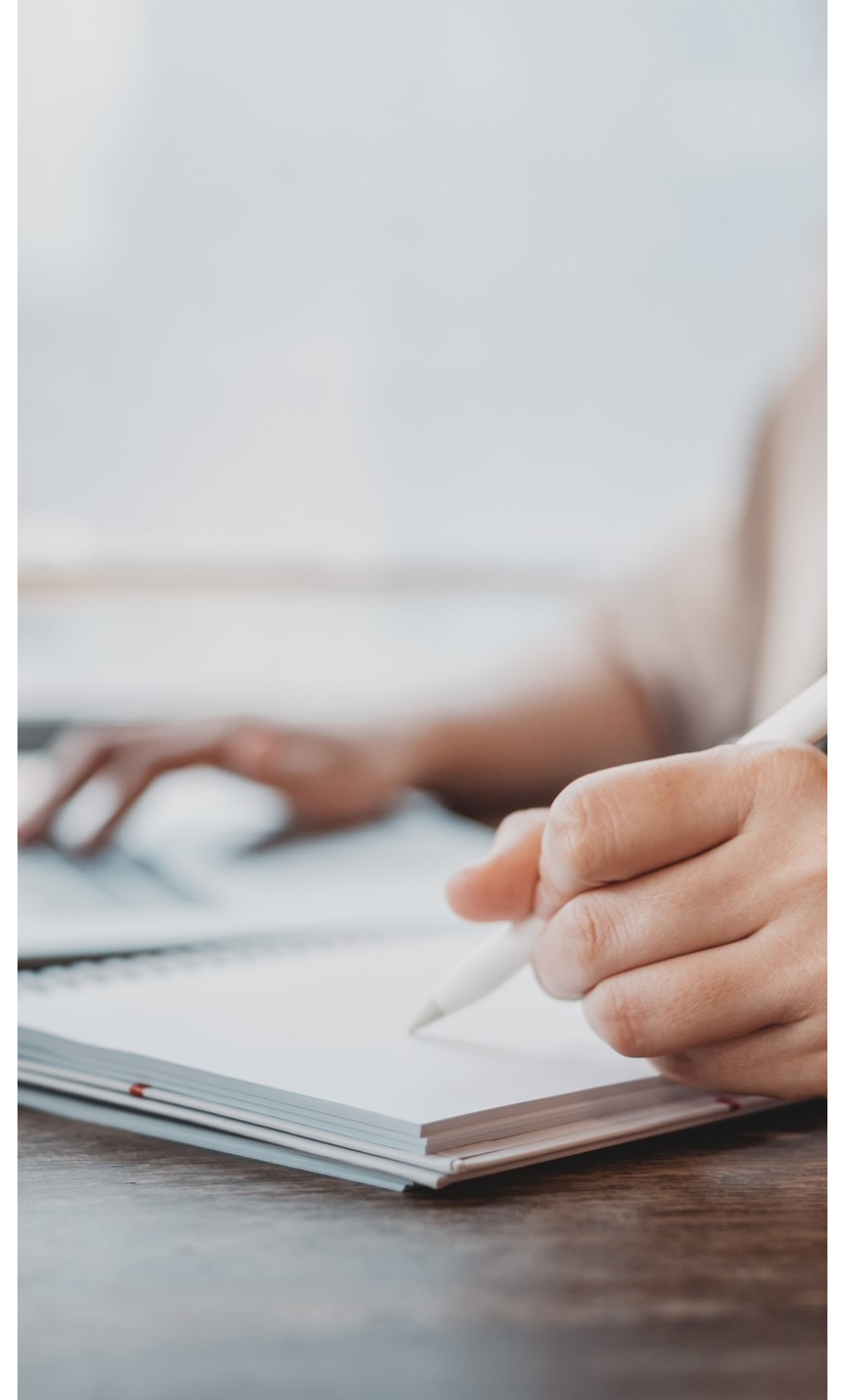
- ✓ If personally identifiable information (PII)
compromised
- ✓ If personal health information (PHI) compromised

**Heed counsel's advice to avoid fines
and to minimize risk of litigation**



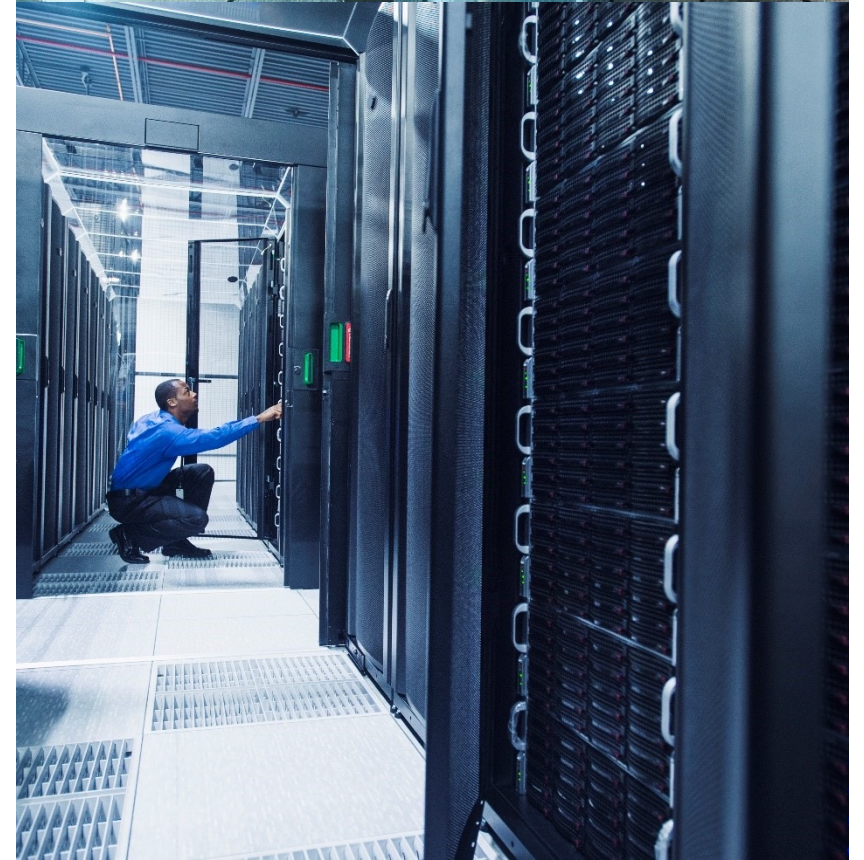
IMPORTANCE OF REMEDIATION AFTER ANY CYBER ATTACK

- / Don't assume the problem has been eliminated
- / Allow security vendor to do their jobs thoroughly
- / Get a “clean bill of health” in written report
- / Not the time to cheap out



LEARN FROM YOUR MISTAKES

- ／ Educate employees to minimize risk of recurrence
- ／ Consider investing in more sophisticated defensive tools
- ／ Back up as much data as you can





**MAKE SURE YOUR
FIRST CALL IS TO YOUR
CYBERSECURITY
ATTORNEY**



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