Healthcare cybercrime is on the rise. Federal records show that 510 major data breaches were reported last year, with each involving 500 or more records. That’s a 37 percent increase over 2018. Meanwhile, medical records are selling for up to $1,000 online, and efforts to repair the damage from the loss of personal information can be costly and time-consuming. Source: healthtechmagazine.net, “3 Methods for Minimizing Security Risks in Healthcare,” March 31, 2020

Patient Data Protection solutions can help you achieve:

1. Resiliency against common attack vectors
2. Protection regardless of location or device (even IoT)
3. Reduced risk for fines or monetary loss from ransomware

Orchestrating the Right Solution
When identifying the right solution for your organization, it’s important to consider the following:

- Ransomware poses an extreme risk to healthcare organizations; a modern cybersecurity posture provides a robust defense against ransomware and other types of malware that might affect a provider’s computer system.
- Installing and maintaining anti-virus software is just one piece of the puzzle, to prevent a devastating attack, health systems must also consider NextGen Endpoint Protection, Email Security Gateway, Next Gen Firewall and IoT Monitoring Solutions.
- Now that employees are working from home, specific security solutions must be in place to address the expanding perimeters.

Why CDW
CDW is a trusted adviser that:

- Provides peace of mind through sophisticated hardware, software and services
- Offers a highly skilled assessment team to rigorously test customers’ security posture and prioritize their needs
- Delivers proven cybersecurity solutions backed by experience in thousands of engagements

With our broad portfolio of partners, CDW can help customers navigate a fragmented landscape of OEM partners to orchestrate a cutting-edge solution.

CUSTOMER SUCCESS STORY
Industry: Healthcare

CHALLENGE: The client’s firewall went down, and they needed an immediate fix to solve for their security breach and protect their data.

SOLUTION: The team jumped on a call that was already happening and quickly linked the customer up with a CDW solution architect and manufacturer representative. Through just one call, we were able to meet the customer’s needs and have a solution overnighted to help secure their email data. The account manager positioned Incident Response Services to ensure the customer was prepared in the event of a future breach.

RESULT: CDW is now viewed as a valuable partner in the customer’s eyes, that can work quickly and efficiently. The CEO instructed everyone on the call to send their contacts to CDW to work together in the future.
Patient Data Protection
Patient data is more vulnerable than ever due to changing perimeters and increased security threats. CDW provides innovative solutions that prevent, detect and notify you of advanced threats, helping you resolve them before they cause lasting harm.

<table>
<thead>
<tr>
<th>Business Priority</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email Security (impersonation attaches, phishing, email spoofing)</td>
<td>Email security defenses relying on attachment and URL analysis are unable to detect messages manipulated this way, and it’s important for organizations to adopt security awareness practices to educate employees on common threats that slip through.</td>
</tr>
<tr>
<td>The perimeter is expanding with increased remote workers and IoT devices</td>
<td>CDW continues to add capabilities and expertise to address current challenges, this includes adding IoT partners like Ordr, Medigate and Securolytics.</td>
</tr>
<tr>
<td>The landscape is highly fragmented, customers need help to determine a cohesive strategy</td>
<td>CDW offers outstanding partners across the entire security landscape and can identify the right solutions for each customer situation.</td>
</tr>
</tbody>
</table>

Checklist of Questions
- Ransomware poses an extreme risk to healthcare organizations.
- Is your cybersecurity posture blocking threats for your organization?
- Have any of your employees been spoofed or phished recently?
- Now that many of your employees are working from home, how are you handling the expanded perimeter?

Partners Who Get IT

CDW, Cisco, CrowdStrike, MxProtect, Ordr, Palo Alto Networks, Proofpoint, VMware, Carbon Black

To learn more about Patient Data Protection, contact your CDW account manager at 800.800.4239 or visit CDW.com/cybersecurity