

While Ransomware Remains a Top Threat for State and Local IT Leaders, National Survey Shows Response Plans Are Lacking

March 22, 2022

SANTA CLARA, Calif., March 22, 2022 /PRNewswire/ -- Palo Alto Networks (NASDAQ: PANW), the global cybersecurity leader, today released a new national survey commissioned with the Center for Digital Government (CDG), highlighting the extent of the ransomware threat for U.S. state, local and educational organizations. Key findings show nearly 80% of state and local IT leaders believe ransomware is an ongoing threat to their organizations, and it won't diminish anytime soon, yet less than half of the respondents (47%) currently have a ransomware incident response plan.

The survey of state, local and educational IT officials found that overall concerns about ransomware attacks are high, and the threat is unlikely to decrease over the next 12 to 18 months. However, respondents reported that their organizations may not be prepared enough to protect against the increasing volume and sophistication of ransomware attacks.

"With a wide attack surface area to protect and the critical need for continued operations, state and local government organizations are appealing targets of ransomware actors," said Matthew Schneider, vice president of State, Local & Education at Palo Alto Networks. "Ransomware is a threat that isn't going away, and being prepared for an inevitable cyberattack needs to be a top priority for public entities."

While cybersecurity budgets have increased, a significant percentage of IT leaders are still not confident in their ability to effectively respond to and prevent ransomware threats, according to the survey results. Having proper protections in place has never been more important as ransomware attacks are increasing in frequency and sophistication, and the average ransom demand continues to climb. Between 2019 and 2020, the average ransom paid by organizations in the U.S., Canada and Europe jumped from \$115,123 to \$312,493, according to a report by Palo Alto Networks Unit 42 Threat Intelligence unit.

Cyber extortionists are demanding ransom not only to unlock the data they encrypt but also to prevent that data from being publicly released on the dark web. Survey respondents offered the following insights into the cybersecurity issues currently impacting state, local and educational IT organizations:

- 79% disagreed with the statement that the ransomware threat will subside significantly over the next 12 to 18 months.
- 31% currently have a completed incident response plan for ransomware, and 22% didn't know if they had made such preparations. Those who do have a plan are far more confident in their ability to withstand a ransomware attack.
- More than three-fourths of respondents expressed confidence in their organization's ability to prevent compromise via common attack vectors, such as phishing emails and endpoint breaches.
- When asked what organizations could do to better protect against ransomware attacks, the top two answers were: provide employees with security for their home networks (41%) and hire more IT/security staff (37%).

The national survey of 200 U.S. state, local and education IT officials was conducted in October 2021 by the <u>Center for Digital Government</u> (CDG). The full survey and methodology can be found at <u>www.paloaltonetworks.com/resources/techbriefs/smart-investments-for-getting-ahead-of-ransomware</u>.

About Palo Alto Networks

Palo Alto Networks, the global cybersecurity leader, is shaping the cloud-centric future with technology that is transforming the way people and organizations operate. Our mission is to be the cybersecurity partner of choice, protecting our digital way of life. We help address the world's greatest security challenges with continuous innovation that seizes the latest breakthroughs in artificial intelligence, analytics, automation, and orchestration. By delivering an integrated platform and empowering a growing ecosystem of partners, we are at the forefront of protecting tens of thousands of organizations across clouds, networks, and mobile devices. Our vision is a world where each day is safer and more secure than the one before. For more information, visit www.paloaltonetworks.com.

Palo Alto Networks and the Palo Alto Networks logo are trademarks of Palo Alto Networks, Inc. in the United States and in jurisdictions throughout the world. All other trademarks, trade names, or service marks used or mentioned herein belong to their respective owners. Web links, telephone numbers, and titles were correct at time of publication, but may have changed.

Palo_Alto_Networks_Logo C View original content to download multimedia:https://www.prnewswire.com/news-releases/while-ransomware-remains-a-top-threat-for-state-and-local-it-leaders-national-survey-shows-response-plans-are-lacking-301507133.html

SOURCE Palo Alto Networks, Inc.