

The Cybersecurity Threat Landscape for State and Local Government and Education

Understand the Conditions to Outsmart the Next Cyberattack



Yet only 27% of states provided cybersecurity training to local governments and public education entities last year.¹

Only 28% of states reported that they had collaborated extensively with local governments as part of their state's security program during the past year, with 65% reporting limited collaboration.²

Cybersecurity attacks are increasing:





Ransomware: Every 10 seconds

victim³

there's a ransomware

Cyberattacks: 1 every 39 seconds⁴



Phishing Attacks:

More than 80% of security incidents are phishing attacks⁵



Malware Attacks: Increased by 358% in 2020⁶

Impact of cybercrime:

\$3,860,000

The average cost of a data breach⁷

\$761,106

The average cost of remediating a ransomware attack⁸

19 days The average downtime due to a ransomware attack⁹

Low confidence within state and local governments:

Almost 60% of CISOs

say that the cybersecurity capabilities and controls of local government and public higher education entities are unknown.¹⁰

54% of the s tates

are not confident in their ability to address threats from emerging technology.¹¹

91% of CISOs

are somewhat or not very confident in the cybersecurity

practices of their local governments.¹²

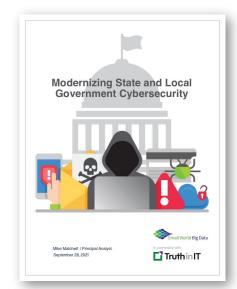
40% of CISOs

feel only somewhat confident that their state information assets are adequately protected from cyberattacks targeting local government and public higher education entities.¹³

Leading causes of security breaches to states:14



Get expert recommendations for adopting digital solutions to protect against cybersecurity threats for state and local governments and education:



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Modernizing State and Local



Watch the Webcast

Modernizing State and Local

Government Cybersecurity

Government Cybersecurity

- ¹ 2020 Deloitte-NASCIO Cybersecurity Study
- ² 2020 Deloitte-NASCIO Cybersecurity Study
- ³ infosecurity-magazine.com
- ⁴ Analytics Insight
- ⁵ Forbes
- ⁶ Baltimore Sun
- ⁷ Dice.com
- ⁸ Sophos
- ⁹ Coveware
- ¹⁰ 2020 Deloitte-NASCIO Cybersecurity Study
- ¹¹ 2020 Deloitte-NASCIO Cybersecurity Study
 ¹² 2020 Deloitte-NASCIO Cybersecurity Study
 ¹³ 2020 Deloitte-NASCIO Cybersecurity Study
 ¹⁴ 2020 Deloitte-NASCIO Cybersecurity Study

