

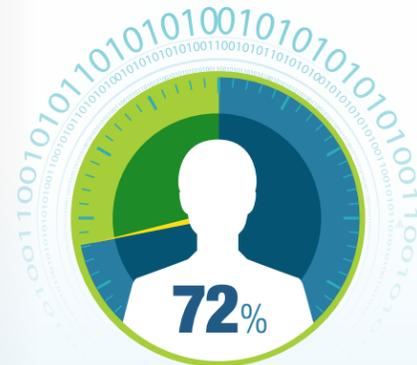
5 REASONS WHY CYBERATTACKS POSE A REAL THREAT TO GOVERNMENT



1

THE RISK IS CONSTANTLY GROWING.

In a 2016 Governing Institute survey of 103 state elected and appointed officials,



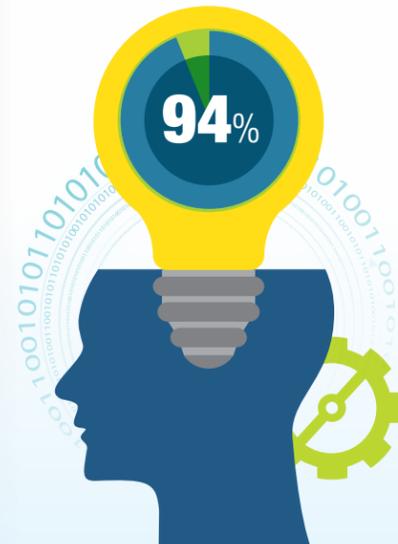
SAID THEIR STATE'S CURRENT LEVEL OF CYBER RISK IS MODERATE TO HIGH.

Over 307 million data records were lost by or stolen from public sector agencies in 2015, a **476% INCREASE** from 2014.¹

2

THE THREAT IS CONSTANTLY EVOLVING.

In the 2016 Governing Institute survey,

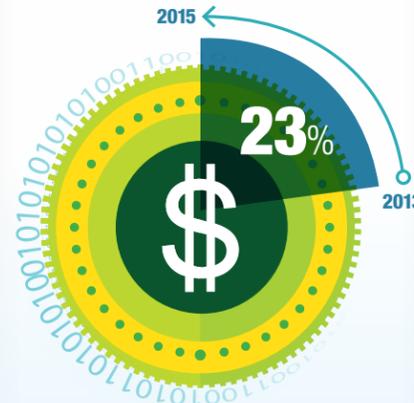


OF RESPONDENTS AGREED HACKERS ARE GETTING SMARTER.

3

BUDGETS & THE ECONOMY TAKE A BIG HIT.

The Ponemon Institute's 2015 Cost of Data Breach Study found the average total cost of a data breach increased



FROM 2013 TO 2015 TO \$3.79 MILLION.

Data breaches cost companies an **AVERAGE OF \$154** per compromised record.²

4

HACKERS WANT PUBLIC SECTOR DATA.

Of all cyberattacks in 2015,



WERE AIMED AT GOVERNMENT, MAKING IT **THIRD ON THE LIST OF MOST BREACHED INDUSTRIES** (following health care and education).³

5

THREATS ARE INCREASINGLY TARGETED.

A survey of 500 security leaders from countries around the world found that



HAVE EXPERIENCED AN **INCREASE IN CYBERATTACKS** AGAINST CRITICAL INFRASTRUCTURE SINCE 2014.

57% of records stolen contain personally identifiable information.⁴

1. <http://blog.gemalto.com/security/2016/03/03/2015-data-breaches-by-the-numbers/> 2. <https://securityintelligence.com/cost-of-a-data-breach-2015/> 3. <http://blog.trendmicro.com/the-most-prominent-cyber-threats-faced-by-high-target-industries/> 4. <http://blog.trendmicro.com/debunking-the-myths-behind-government-data-breaches/>

For more information, download the "Guide to Cybersecurity as Risk Management: The Role of Elected Officials" at: www.cgi.com/cyber-guide

