

# Six ways to protect yourself and your company online

## 1 Create strong passwords

1

Pick complex passwords. Change them often. Consider using fake answers to security questions to make it more difficult for criminals to access your accounts.

### People still fail to create strong passwords

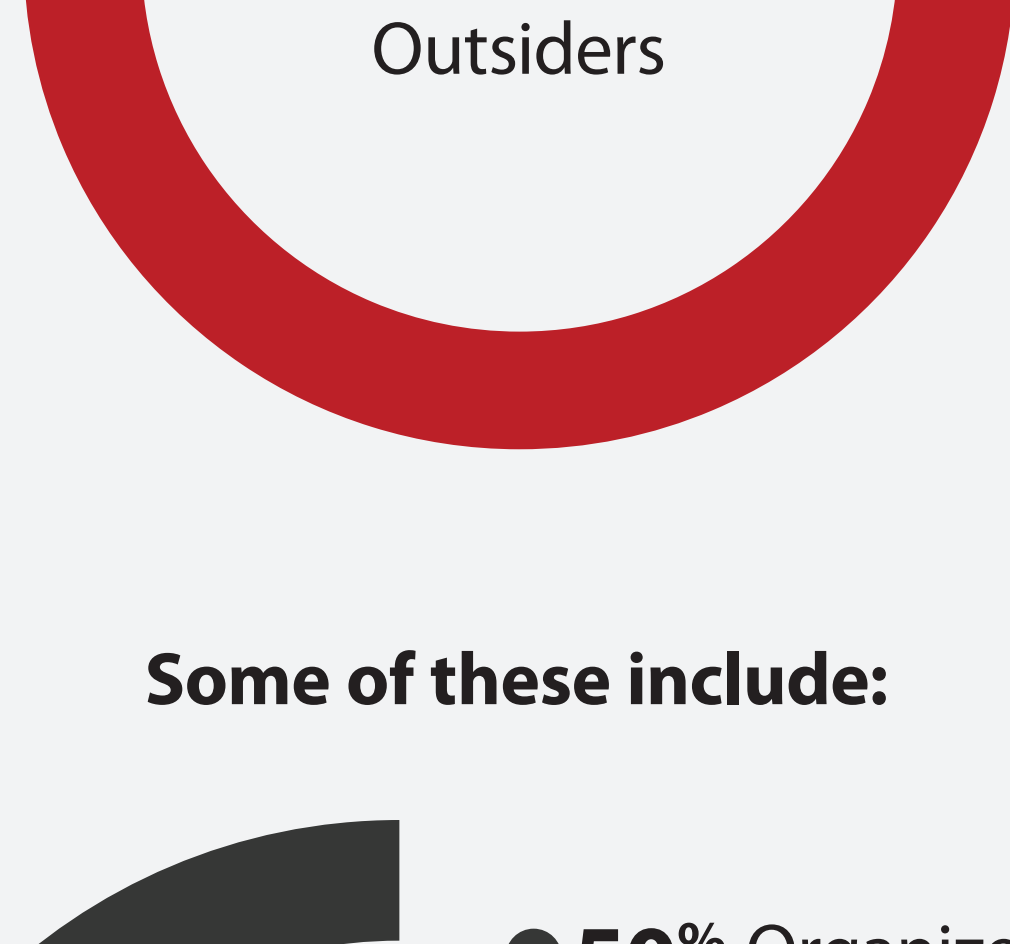


**1 in 5** employees' credentials could be easily compromised.<sup>1</sup>

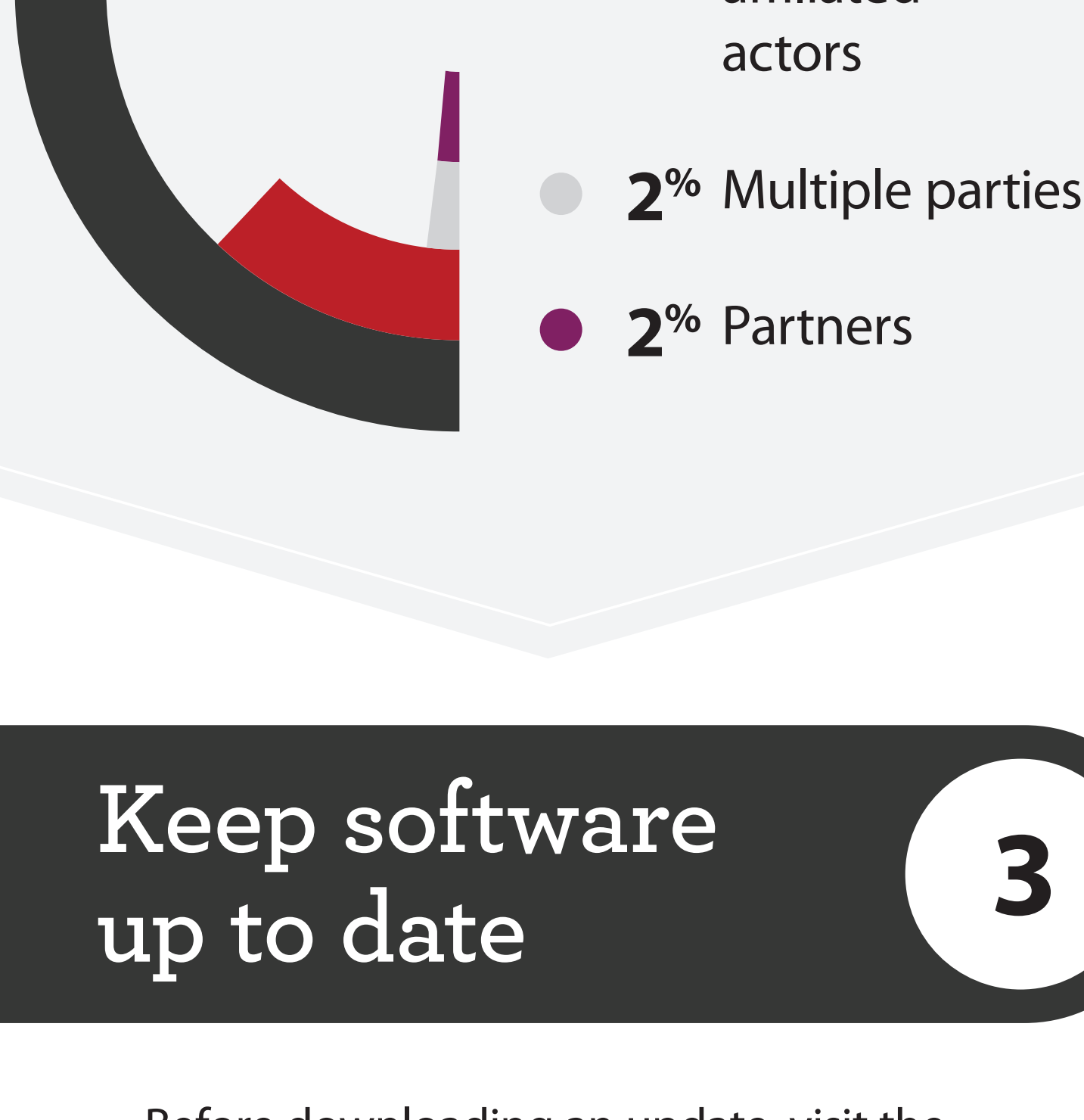
## 2 Check your computer for personally identifiable information

This includes your Social Security, driver's license, and passport numbers.

### Who's behind company breaches?<sup>2</sup>



#### Some of these include:

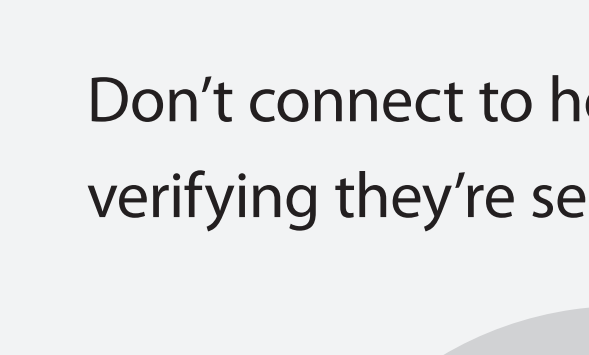


## 3 Keep software up to date

3

Before downloading an update, visit the company's website to confirm it's legitimate. Upgrade as soon as possible.

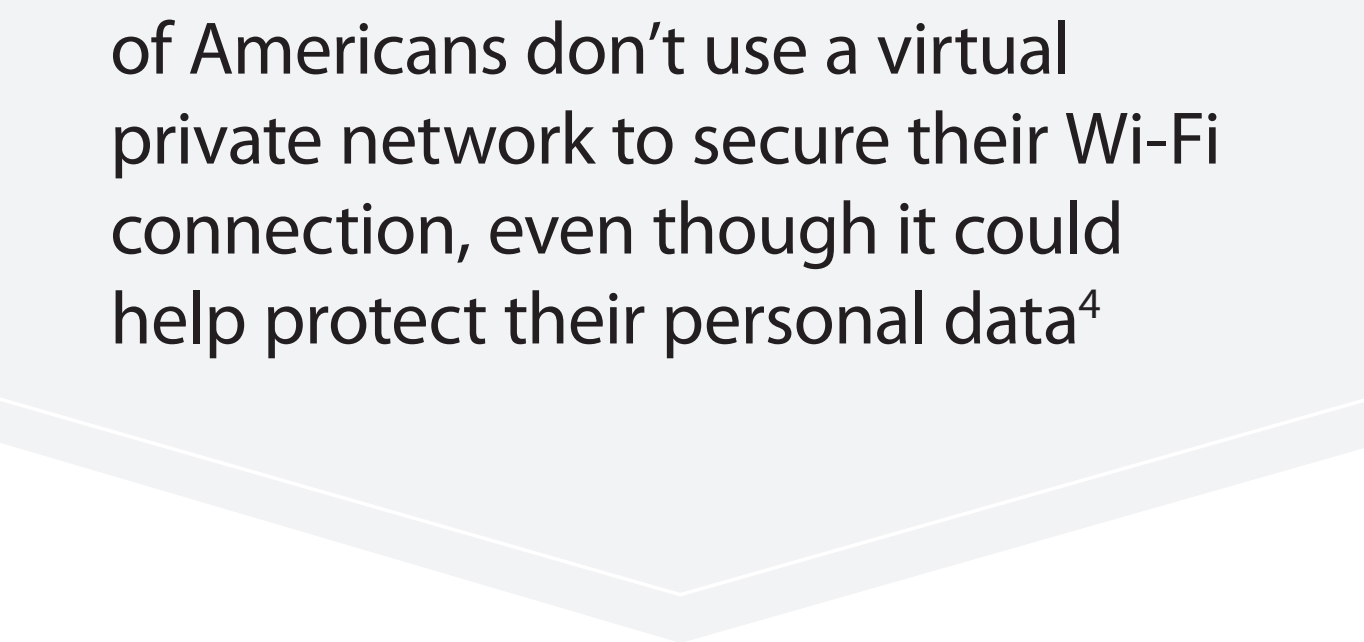
**200,000+** people in



**150+** countries affected by ransomware WannaCry<sup>3</sup>

## 4 Avoid public Wi-Fi

Don't connect to hotspots or networks before verifying they're secure.



of Americans don't use a virtual private network to secure their Wi-Fi connection, even though it could help protect their personal data<sup>4</sup>

## 5 Stay vigilant on email

5

If you don't recognize a sender's email address, don't click on a link. Be wary of any email asking for confidential information.



Business email compromise (BEC) scams, relying on spear-phishing

emails, targeted **7,710 organizations** each month<sup>5</sup> and have exposed victims to

**\$12.5 billion** in losses.<sup>6</sup>

## 6 Pay attention to URLs

Hacking services on the dark web <sup>7</sup>	
Hacking of Yahoo, Gmail, or Hotmail account . . . . .	<b>\$129</b>
Hacking of corporate account . . . . .	<b>\$500</b>
Denial-of-service (DDoS) attack . . . . .	<b>\$5/hr.</b>
\$50,000 online bank account . . . . .	<b>\$587</b>

Data sources:

1. "1 in 5 Enterprise Passwords Can Be Easily Compromised," by Yaron Zinar, Preempt Security Blog, June 14, 2017.  
 2. "2018 Data Breach Investigations Report (DBIR)," 11th Edition, Verizon.  
 3. "The Era of Cyber-Disaster May Finally Be Here," by Adam Taylor, The Washington Post, May 15, 2017.  
 4. "2017 Norton Wi-Fi Risk Report," Norton By Symantec, July 9, 2017.  
 5. "2018 Internet Security Threat Report (ISTR)," Volume 23, Symantec, March 2018.  
 6. Domestic and international exposed dollar loss, reported by the FBI, Internet Crime Complaint Center (IC3), July 12, 2018.  
 7. "2016 Underground Hacker Marketplace Report," SecureWorks, Inc.