

SECURITY & IDENTITY



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THE DIGITAL WORLD AND ITS CHALLENGES

PRIVACY
CRYPTO
CYBER_SECURITY
GDPR SPOOFING
HIPAA ANONYMOUS
SOCIAL_ENGINEERING
PHISHING VIRUS
RANSOMWARE SOX HACKERS

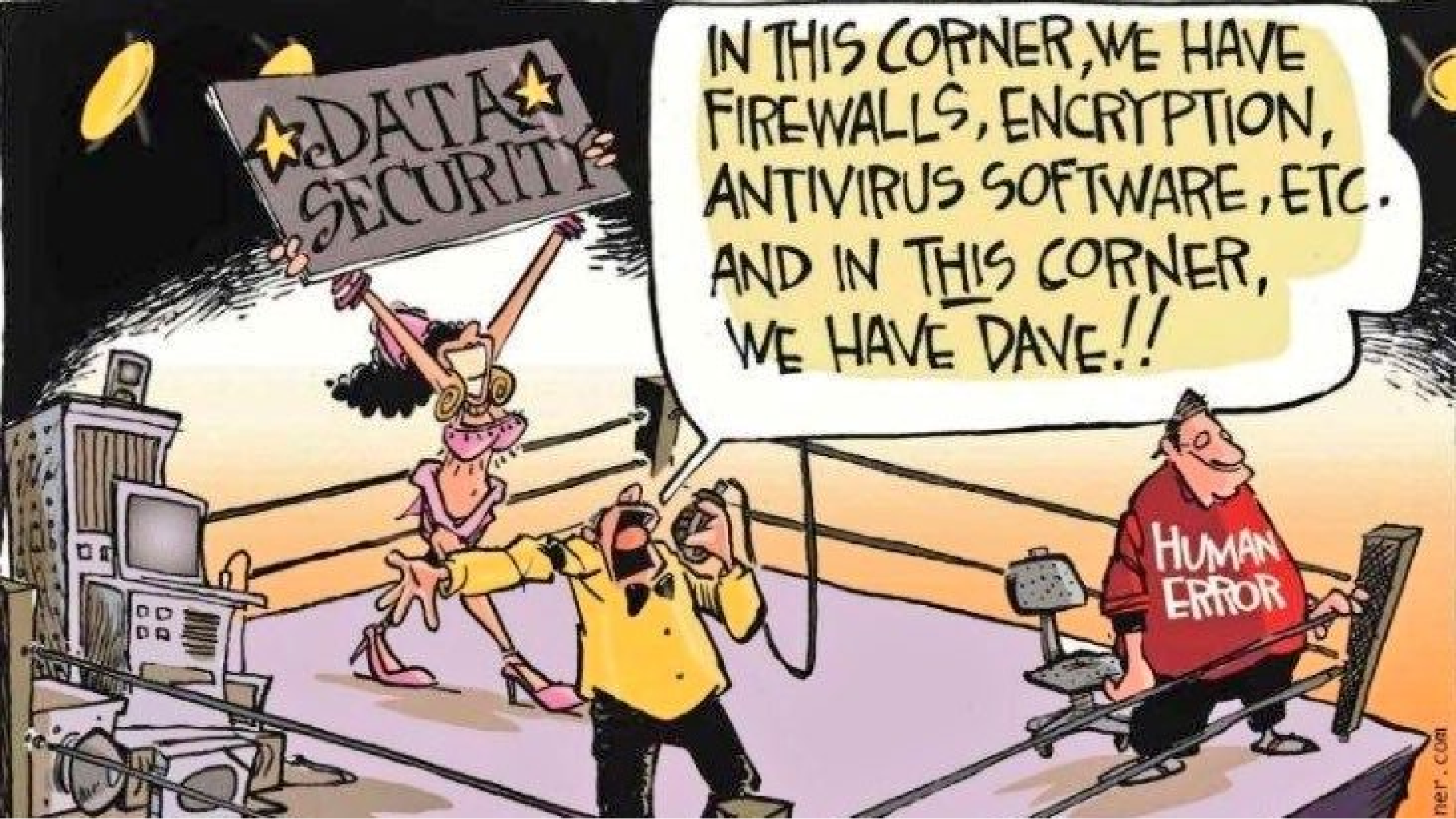


'Anatova' gijzelt nu ook pc-gebruikers in België

Na de VS is ons land de plek waar gesofisticeerde gijzelsoftware met de naam Anatova al het vaakst is aangetroffen.



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IN THIS CORNER, WE HAVE
FIREWALLS, ENCRYPTION,
ANTIVIRUS SOFTWARE, ETC.
AND IN THIS CORNER,
WE HAVE DAVE!!

★ DATA ★
SECURITY

HUMAN
ERROR

CYBERTHREATS BY THE NUMBERS ACROSS 3 KEY ATTACK ZONES

Email

Within 4 minutes



Open email from attacker



Will open attachment/link

286 days

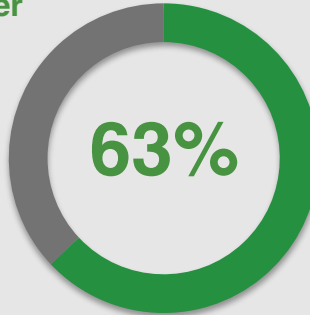
Detect intrusion

80 days

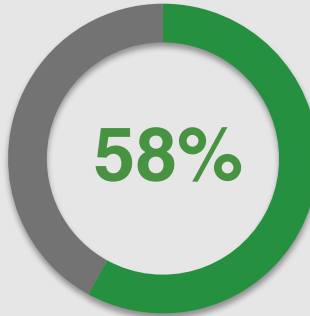
Contain damage

It takes hackers 4 min to get into networks through Email attacks and 286 days for detection followed by an additional 80 days for damage control

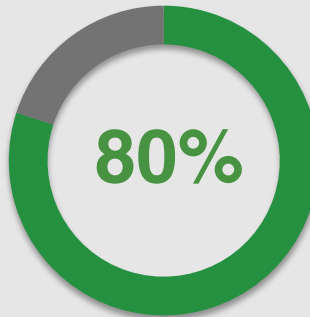
User



Weak, default or stolen passwords



Accidentally share sensitive information

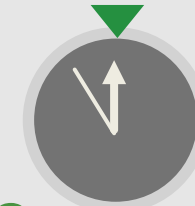


Non-approved SaaS usage: Shadow IT

90%

Data leakage: 90% caused by user mistakes

Devices & Social Media



53 seconds

A laptop is stolen nearly every minute

55,000

Average devices compromised by Ransomware every month in 2016
5X increase from 2015, 4X increase in Android base

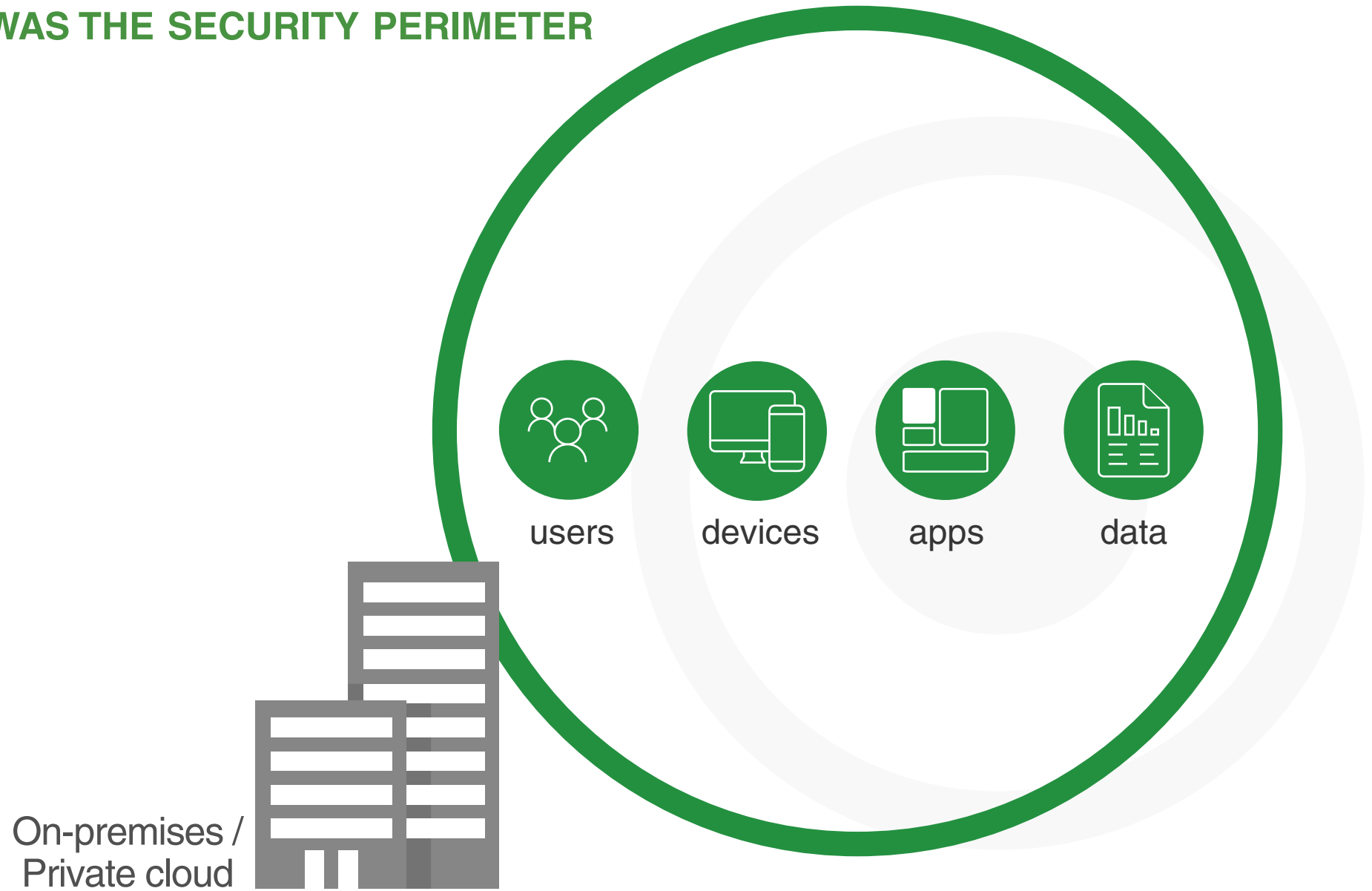
200,000

PCs attacked by WannaCrypt across 150 countries

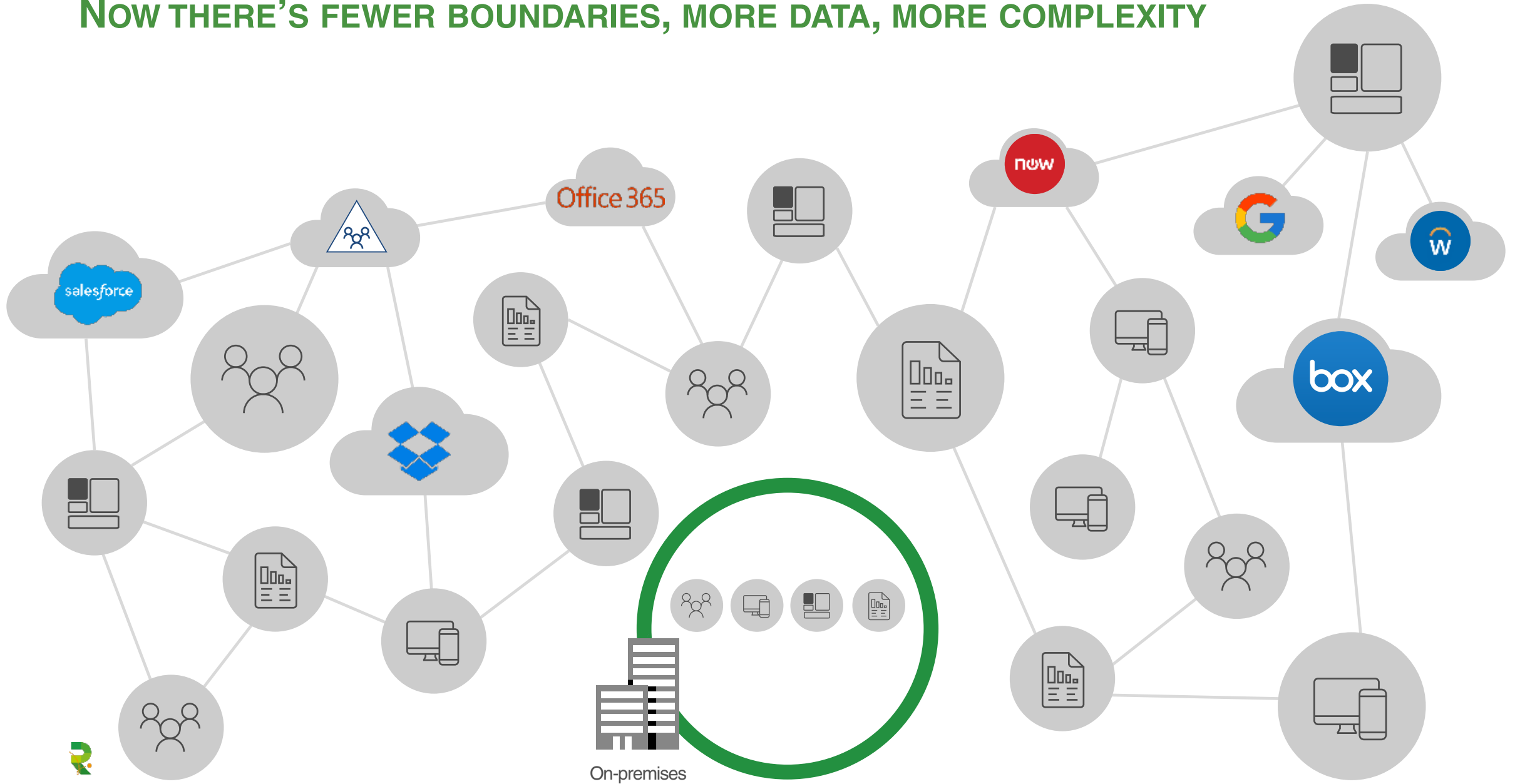
\$1 Billion

Average earning of a hacker from Ransomware (FBI guesstimate)

IN THE PAST, THE FIREWALL WAS THE SECURITY PERIMETER



NOW THERE'S FEWER BOUNDARIES, MORE DATA, MORE COMPLEXITY



SECURITY MANAGEMENT

Gain end-to-end visibility into your org's security and manage security policy centrally

VISIBILITY of security state and risks

CONTROL
consistent policies and controls

GUIDANCE
built-in intelligence and recommendations

IDENTITY & ACCESS MANAGEMENT

Ensure only the right people have access to your organizational systems

VERIFY
Protect at the front door

SIMPLIFY access to devices and apps

SAFEGUARD
credentials

INFORMATION PROTECTION

Ensure documents and emails are viewed only by the intended recipients

DISCOVER sensitive data based on policy

CLASSIFY data and apply labels

PROTECT

MONITOR

THREAT PROTECTION

Hold back hackers and recover quickly if attacked



IDENTIFY

PROTECT from advanced cyber attacks

DETECT malicious activities

RESPOND to threats quickly

RECOVER





FOCUS ON



IDENTITY & ACCESS MANAGEMENT

Identity is at the center of security

To get there, together



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