

# MALWARE

SURVEYING SECURITY PROFESSIONALS ON WEB, EMAIL AND SOCIAL THREATS

# EVERYWHERE



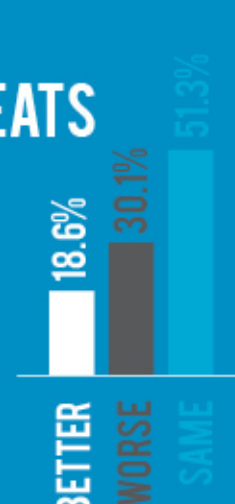
## MALWARE

Is the amount of malware reaching your end users getting better, worse or staying the same over time?



## WEB-BASED THREATS

Is the issue of web-based threats getting better, worse or staying the same over time?



## WEB THREATS

77% are concerned about malware entering their organization via the web

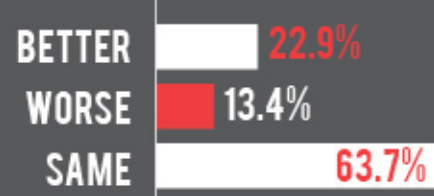


Organizations that have experienced a web-borne malware infection in the past calendar year



## E-MAIL

Is the percentage of spam blocked by your anti-spam system(s) getting better, worse or staying the same over time?



75.2% of an avg. organization's inbound email is spam

Fewer than 3 in 10 emails received by any organization are legitimate

7% of spam contains links to malicious websites

10% of spam messages are malicious

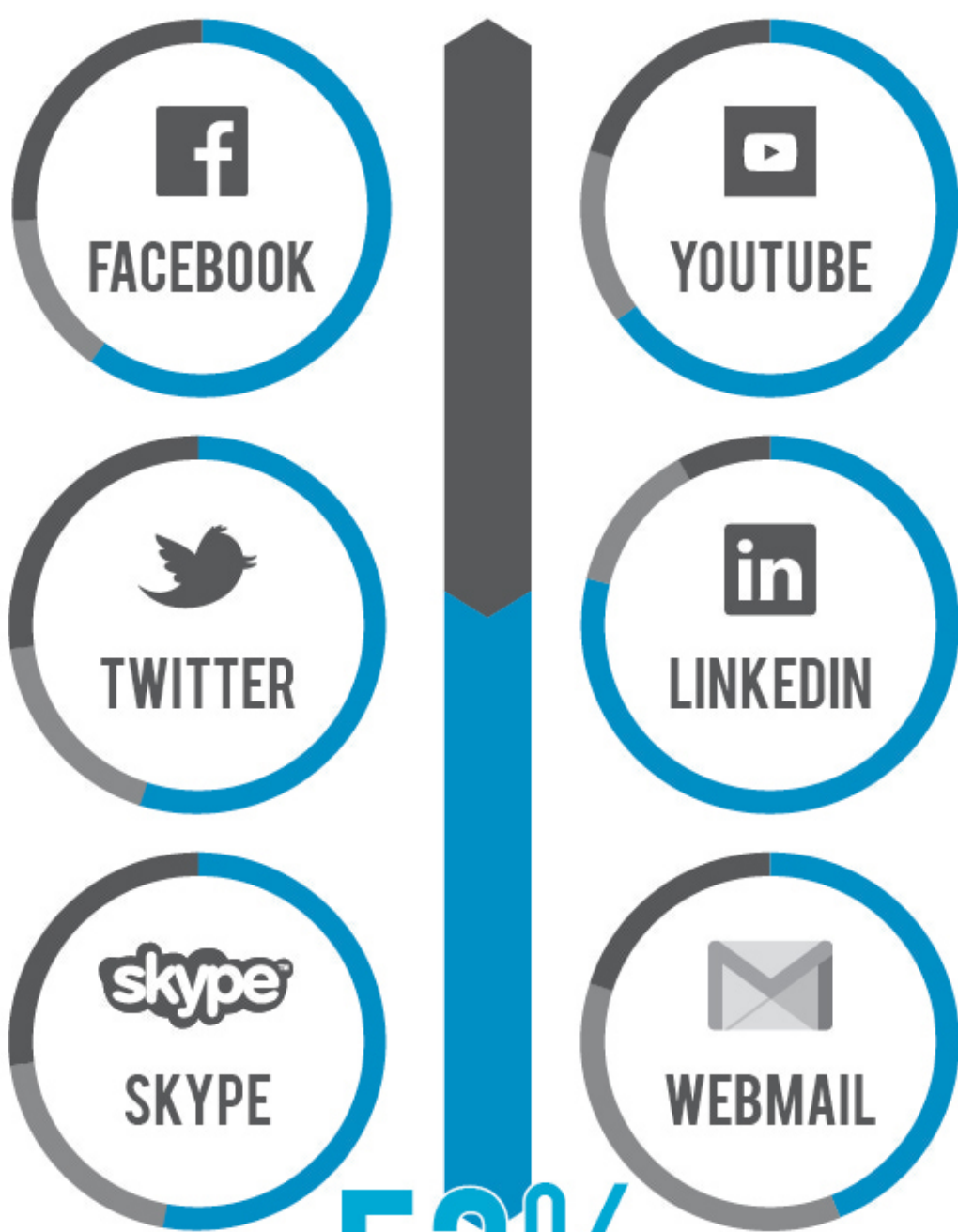


Organizations that have experienced a malware infection via email in the past calendar year



## SOCIAL MEDIA

When it comes to social media in business, some companies **ALLOW**; others **DISCOURAGE BUT DON'T BLOCK**; and some companies **BLOCK 'EM ALL**.



of organizations believe they need to better manage and control social media and Web 2.0 applications

## IT TIME

Person-hours per day IT staff spends managing messaging and web security capabilities, including anti-virus, anti-spam, content filtering and secure messaging.



AVERAGE

Of organizations that have been attacked:



had to reimage computers

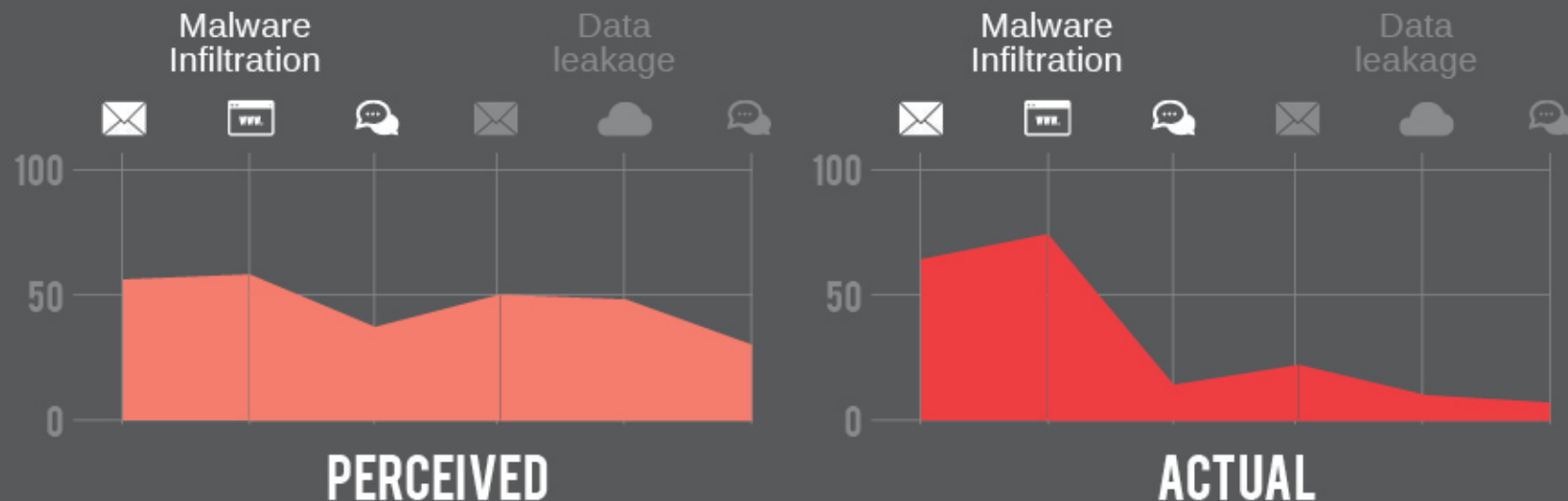


had to change security policies



had to provide additional training

# THREAT LEVEL

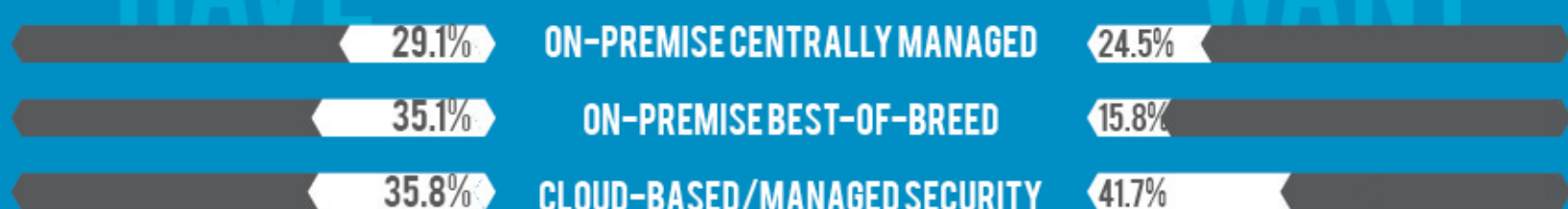


# HOW TO DEAL

## WEB, EMAIL AND SOCIAL MEDIA SECURITY SOLUTIONS

HAVE

WANT



Sources: November 2013 Osterman Research Survey on Email, Web and Social Media Security; 2013 Trustwave Global Security Report; The Global Malware Problem: Complacency Can Be Costly, Osterman Research, 2013 Osterman Research

