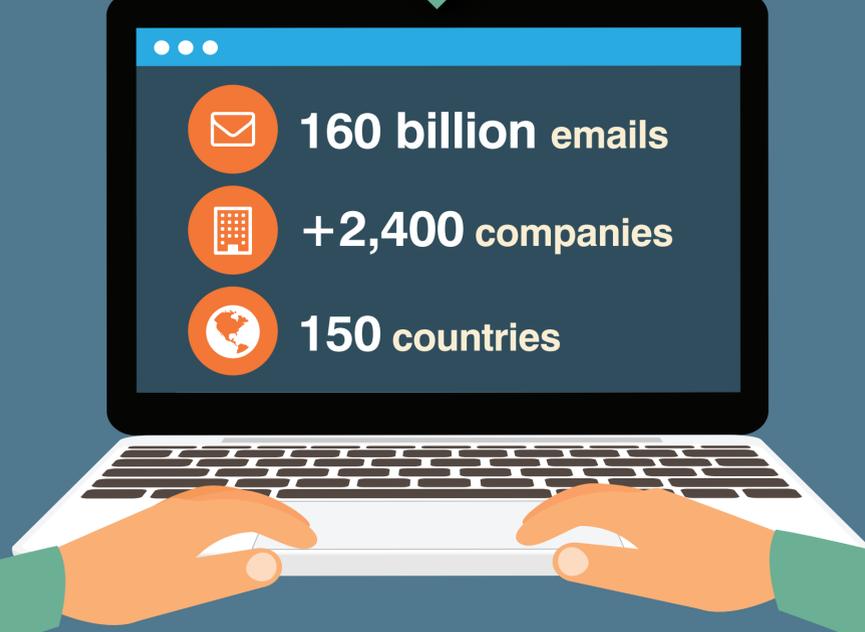


THE STATE OF EMAIL FRAUD YEAR IN REVIEW

Email fraud is one of today's greatest cyber-threats. To better understand the scope of the problem and the tactics used, Proofpoint analysed more than...



Here is a snapshot of our findings for 2017.

EMAIL FRAUD IS ON THE RISE

Attackers targeted more organisations and more frequently vs. the previous year.



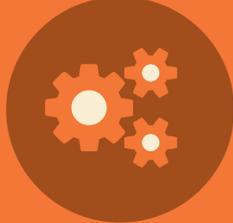
An average of 13 people per organisation were targeted in Q4

WHO IS TARGETED?

Email fraud doesn't discriminate—it targets companies of all sizes across all industries. Here are some of the biggest industries targeted by email fraud (by average attacks per company in 2017):



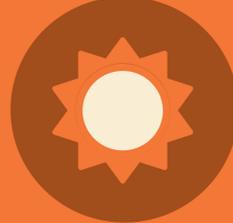
Financial Services
93



Manufacturing
159



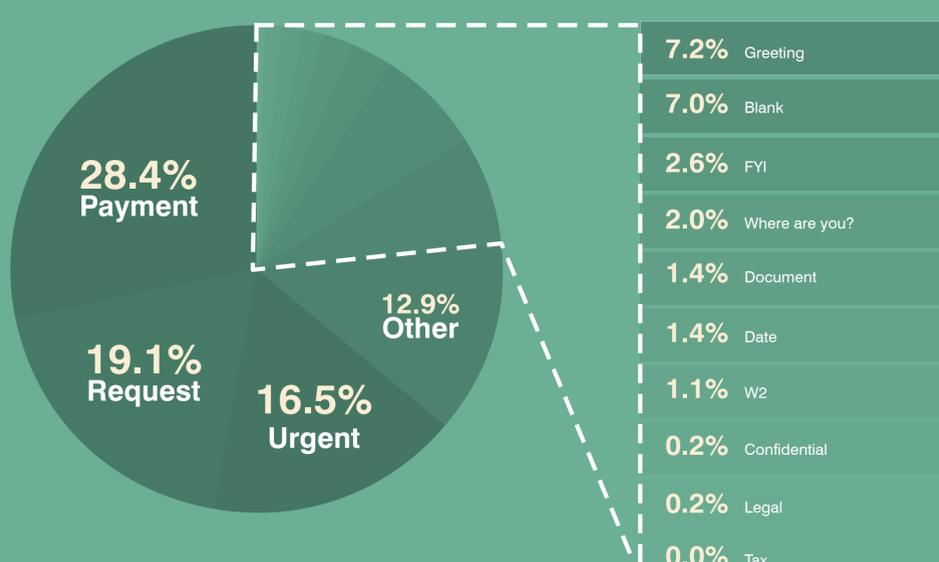
Healthcare
79



Energy/Utilities
120

TOP EMAIL FRAUD SUBJECT LINES

Email fraud attacks use all kinds of headers to get recipients to click.



TOP EMAIL FRAUD TECHNIQUES



Fake Email Histories
The percentage of total email fraud threats that contain fake email histories grew to **11% of all email attacks in Q4, compared to just 7.31% in the previous year.**

Domain Spoofing
In 2017, **93% of organisations experienced at least one domain spoofing attack**, where a fraudster hijacks an organisation's trusted domain to defraud someone.



Lookalike-Domain Spoofing
Attackers register domains that are confusingly similar to those of trusted brands. **Swapping letters is the top technique in 38% of all lookalike domain spoofing.**