

INDUSTRY OPERATIONS IN THE DIGITAL AGE:

UNDERSTANDING THE RISKS



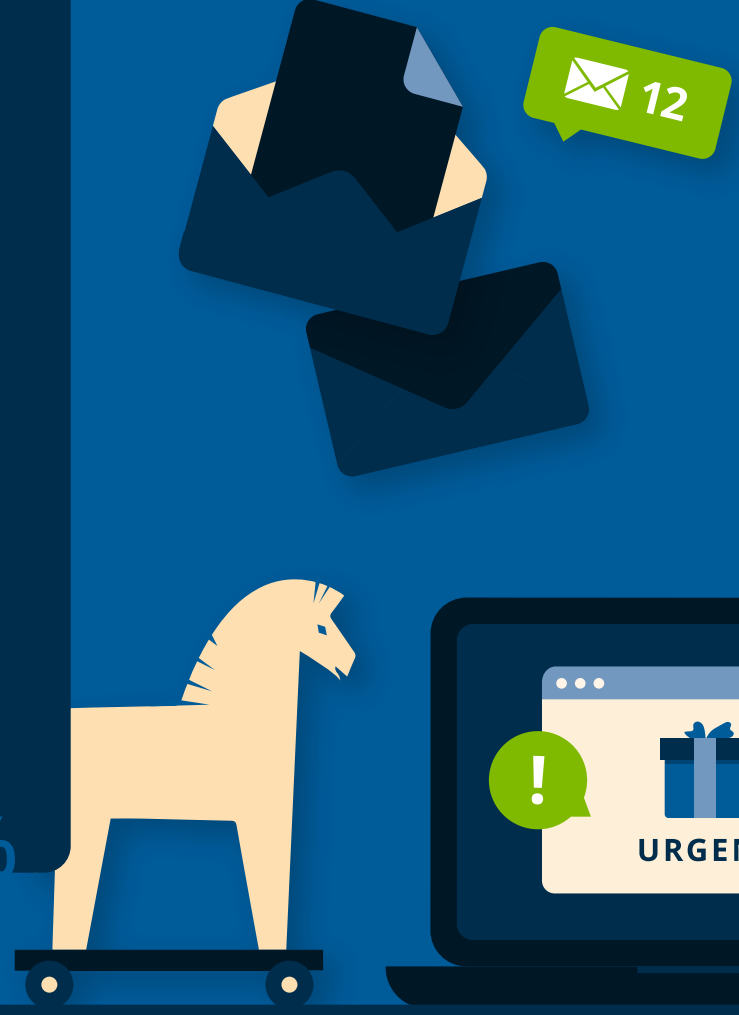
Modern organizations of all kinds, from large corporations to nonprofits and independent associations, face constant and evolving digital threats.



Cybercriminals orchestrated more than **1,200 large-scale data breaches** in 2018 alone with each instance of information loss coming with **\$4 million in mitigation costs.**

COMMON ATTACK METHODOLOGIES

Business email compromise increased **226% over the fourth quarter of 2018**, with banking and remote access Trojans accounting for more than **60% of all instances of BEC.**



Social engineering strikes became particularly common as well, increasing **150% during Q4 of 2018.**

Angler phishing, a sophisticated social media attack type, **increased 442% in 2018.**



INTERNAL CYBERSECURITY MEASURES



An estimated **73% of organizations worldwide** are unprepared for common cybersecurity threats.

70% Employees pose the biggest risk, as **70% lack basic cybersecurity awareness.**



Organizations must take action now to bolster their defenses. American Technology Services can help.

Contact us today to learn more about our world-class data security services.

SOURCES

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- https://pages.mediapro.com/rs/889-LYM-560/images/2017_State_of_Privacy_Security_Awareness_Full_Report-FINAL_2018Rebrand.pdf?aliid=25247370
- <https://www.idtheftcenter.org/2018-end-of-year-data-breach-report/>
- <https://www.proofpoint.com/sites/default/files/gtd-pfpt-us-wp-human-factor-report-2018-180425.pdf>
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