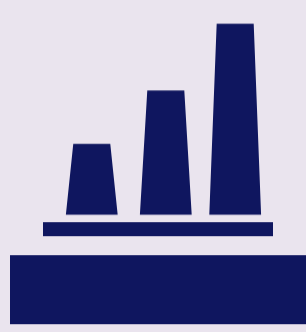


Understanding the OT Threat Landscape

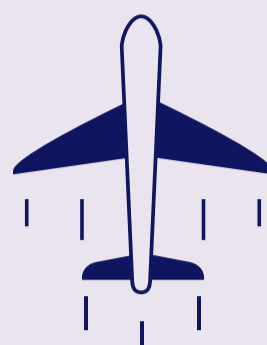
Operational technology (OT) networks control equipment making physical changes in:



Manufacturing



Energy & Utilities

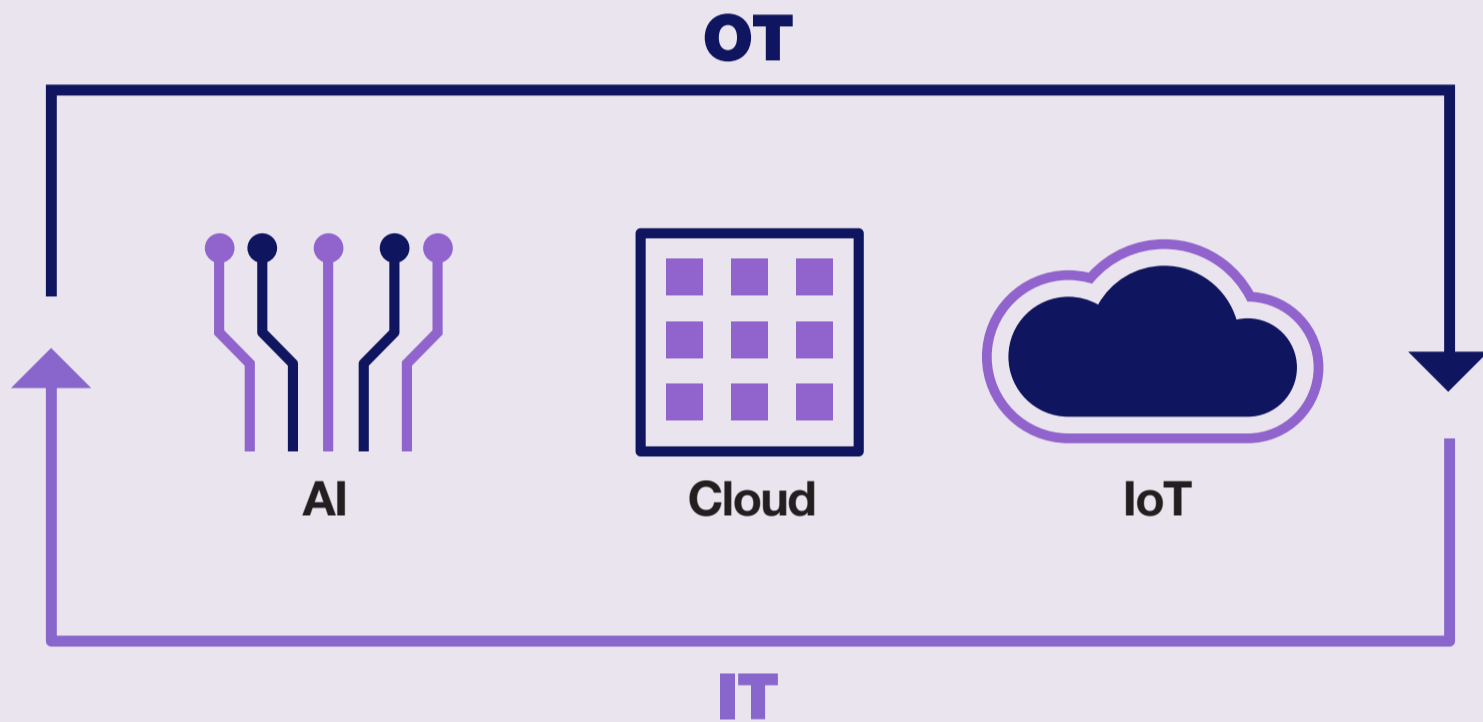


Transportation

Traditionally, OT and IT networks have historically been kept separate.



Now, OT and IT are being integrated for a competitive edge from new technologies.

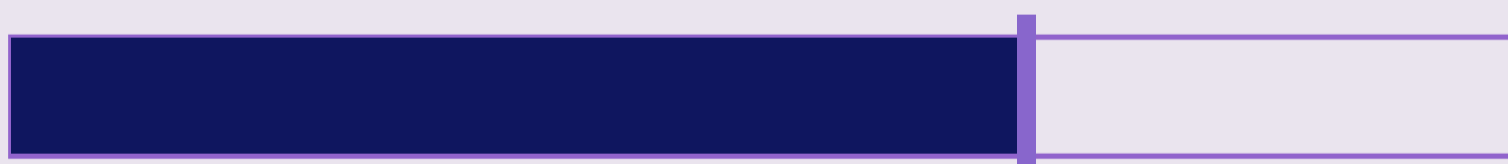


The result is a bigger digital attack surface and risk of breach.



50%

report three to 10 or more intrusions or do not know how many.

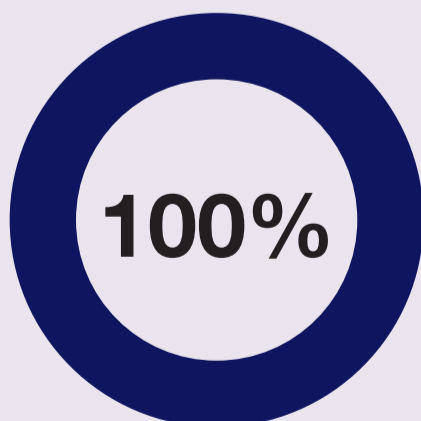


74%

of OT organizations have experienced a malware intrusion in the past 12 months.

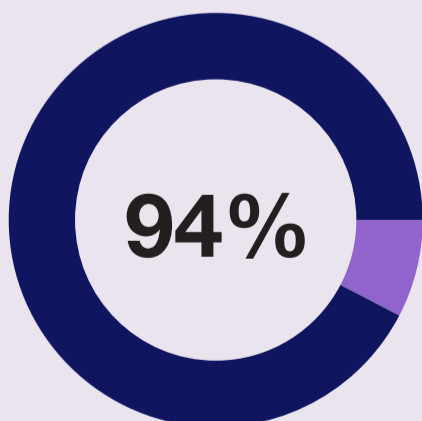
Top-tier OT organizations, however, report zero intrusions in the past year.

What do they do differently than bottom-tier organizations, which have 6+ intrusions?



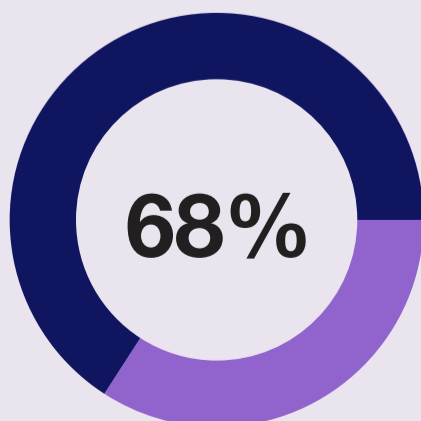
100%

more likely to use multi-factor authentication



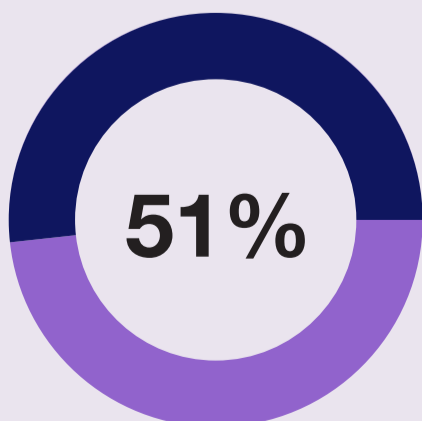
94%

more likely to use role-based access control



68%

more likely to manage and monitor security events and perform event analysis



51%

more likely to use network segmentation