

89% call AI critical for email threat detection


Healthcare IT leaders see AI as essential to catching email threats. Far fewer have deployed it.

What we found

89% of healthcare IT leaders identify AI and machine learning as critical for email threat detection.

The conviction is nearly unanimous, but the gap between belief and deployment is wide. Leaders know detection has to get smarter than spam filters, yet most are still relying on the basics.




What it means for buyers

-  **Belief outpaces adoption**
89% call AI and ML critical, but only 44% actually use it for threat detection.
-  **Most defenses stop at spam**
65% of healthcare organizations rely on basic spam filters as their primary email defense.
-  **AI attacks are already here**
64% have faced a confirmed or suspected AI-generated email attack.

WHY PAUBOX

#1

on G2 for email encryption in healthcare, rated by verified users.

-  **Inbound Email Security**
Behavioral analysis flags phishing and impersonation that spam filters miss.
-  **One platform, one vendor**
Advanced detection built in, not a separate tool to run.
-  **HITRUST certified**
Annual third-party audit of every control.