

ENCRYPTED BY DEFAULT – IMPLICATIONS FOR ALL

An increasing amount
of malware will
become MITM-aware.



of all **website traffic** uses
HTTPS technology

EXPLOITATION TACTICS HAVE ADAPTED

Scammers imitate
popular websites
like PayPal and Google

New banking Trojans
cease execution if
MITM interception is
detected

MALWARE ATTEMPT TO THWART MITM SECURITY TECHNIQUES



by using non-standard
cryptography and
certificate pinning

“We’ll see malware attempting to detect or thwart
MITM security by using non-standard cryptography,
certificate pinning and other techniques.”

— Audra Simons
Head of Forcepoint Innovation Labs



FORCEPOINT
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