

The Stafford County Digital Trust Audit (2026)

Enuclea analyzed 149 Stafford County businesses on email authentication (SPF, DKIM, DMARC) — critical given proximity to Marine Corps Base Quantico and the FBI Academy. This audit reveals a significant gap between perceived trust and technical reality.

This audit provides a snapshot of digital trust across the Stafford business community.

County Scorecard

59.96

Mean Score

Out of 100 — reactive posture

63.1%

Missing DKIM

No digital signature on outbound mail

40.3%

No DMARC

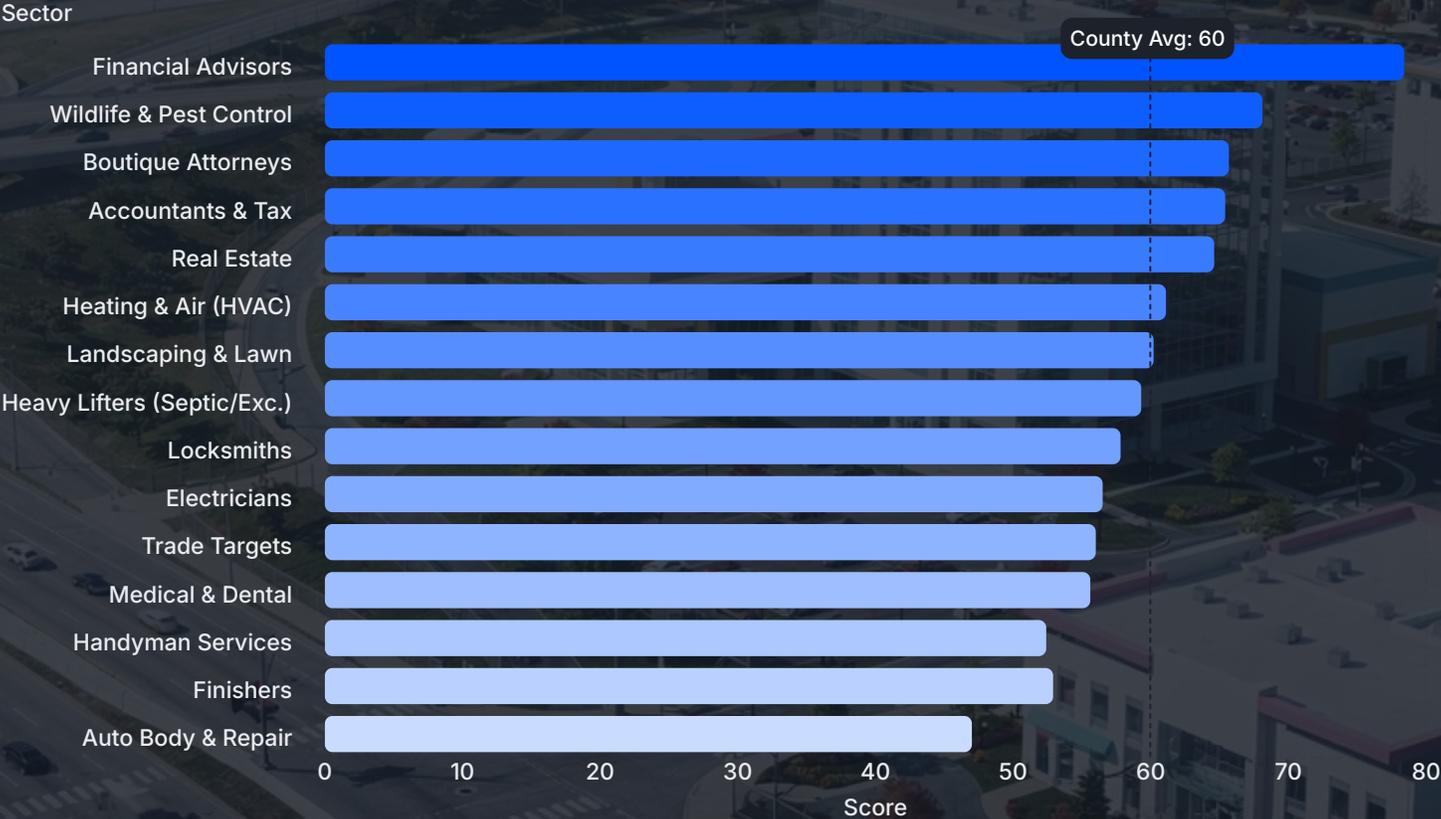
Domain open to direct impersonation

18.1%

Free-Mail Users

Gmail/AOL — no domain-level control

Security Readiness by Sector



Score out of 100. Dashed line = county average (59.96).

⚠ When email authentication is missing, attackers can impersonate local businesses — sending fraudulent invoices, fake payment requests, or phishing emails to clients and federal employees.

What Local Businesses Can Do Right Now

Most Stafford businesses can improve their security posture in under 90 minutes.

Three Simple Actions



Own Your Domain

Use a custom domain, not Gmail or AOL. It's the foundation of all email security.



Enable DKIM

Adds a cryptographic signature to every email you send.



Add DMARC (p=none)

See if anyone is impersonating your domain — zero disruption to email flow.

Quick Security Checklist

You own your domain registrar account

Your domain has an SPF record

DKIM is enabled

A DMARC record exists

Check Your Domain — Free

Use our free audit tool to check your Stafford business domain.

[→ Run Your Free Domain Audit](#)