How does DKIM authentication work?

DomainKeys Identified Mail (DKIM) is like giving your emails a notarized seal of authenticity. It attaches an encrypted digital signature to your outgoing messages, assuring recipients that the email was indeed sent and authorized by your domain. This signature acts as an invisible,tamper-evident seal, verifying that the email's content, including any attachments, remains unchanged from sender to receiver.

Though invisible to end-users, servers perform backstage checks to authenticate the email's integrity. Once in place, DKIM secures your email communications against tampering, boosting defence against spoofing and phishing.

Email with DKIM Signature

Private key

Domain Name Server (DNS)

Public key

Authentication

Match

Inbox

No Match

Spam