

How did you do?

At Shortcut Solutions, we take security very seriously. Your site, your customers, and your email deserves the best protection possible. If your existing provider isn't taking care of you, [contact us to discuss your options.](#)

Email Authenticity: DKIM



DKIM (Domain Keys Identified Mail) is a mechanism that cryptographically signs your emails when you send them, allowing the recipient to validate that it was sent from an authorized sender and that the content was not altered.

✓ Your email included a DKIM signature and was properly validated, great!

Email Sender Policy: SPF



SPF (Sender Policy Framework) is a system that allows domain owners to authorize specific mail servers to send mail on its behalf. With SPF, recipients can quickly determine if an incoming message from your domain is allowed to be sent by the server attempting to send it.

✓ Your domain has an SPF record and your email was properly authorized, great!

Email Transmission Security: TLS



TLS (Transport Layer Security) is an encryption standard for communications online. When an email is transported from the sender to the recipient, TLS prevents hackers, providers, and other third parties from reading their content or determining the sender or recipient.

✓ Your email was received using TLS, great!

Email Security Policy: DMARC



DMARC (Domain-based Message Authentication, Reporting & Conformance) allows domain owners to specify a policy for encryption, authorization, and reporting. For example, a DMARC record can inform mail servers that all messages must have a DKIM signature, and what to do with non-conforming messages.

✓ Your domain specifies a DMARC record, great!

Email Server Reputation: RBLs



RBLs (Real-time Blackhole Lists) are an anti-abuse option that collects data on spam emails and provides an easy to use lookup to block or downgrade mail servers that send unsolicited junk email. There are hundreds of RBL providers, of varying quality and reliability. We test against a list of reputable services you can anticipate actually being used.

⚠ Your mail server (this email was delivered by 74.6.128.32) is listed in 14 RBLs. Your emails may be silently dropped, bounced, or directed right to spam folders.

Web Site Security: SSL



SSL (Secure Sockets Layer) is the technology that encrypts communications between your web server and your web site's visitors. When you use a valid SSL certificate and your web server employs best practices for encryption, your users can trust that their visits are secure and legitimate. Not meeting those goals can expose their data to bad actors and result in a low reputation or a warning in their browser.

! Your web site receives a B rating with SSL Labs. Your site is not following multiple best practices or has some issues with your certificate, and may not be trustworthy