# Your Email has been Blocked or Quarantined due to an Issue with your (or lack of) a SPF Record

#### What is SPF?

The Sender Policy Framework (SPF) is an email-authentication technique which is used to prevent spammers from sending messages on behalf of your domain. With SPF an organization can publish authorized mail servers. Together with the DMARC related information, this gives the receiver (or receiving systems) information on how trustworthy the origin of an email is. SPF is, just like DMARC, an email authentication technique that uses DNS (Domain Name Service). This gives you, as an email sender, the ability to specify which email servers are permitted to send email on behalf of your domain.

## Why do I need to have a SPF Record?

Some email recipients strictly require SPF. If you haven't published an SPF record for your domain, your email can be marked as spam or even worse the email will bounce. If an email is sent through an unauthorized mail server, the email can be marked as spam. Having a properly set up SPF record will improve your email deliverability and will help to protect your domain against malicious emails sent on behalf of your domain. It is now supported by all major email providers such as Microsoft (Outlook), Google (Gmail), Yahoo Mail, AOL, Hotmail/Outlook Live, and more.

For Additional Information about SPF, DKIM and DMARC, Google has excellent information on the topic:

Help prevent spoofing and spam with SPF -> Go to the steps for setting up SPF

#### How do I get a SPF record?

If you have a Google Workspace Domain (Google is your email provider) or technically inclined, the above link also provides instructions on how to set up your SPF records and more.

If this is not the case, you will need to contact your IT Department, MSP (managed service provider), or email provider to either set up your SPF record or provide you with information needed to perform.

### Addition Information:

- GoDaddy: Add an SPF record
- Network Solutions: Mastering Email Security with DMARC, SPF and DKIM
- Google: Help prevent spoofing and spam with SPF