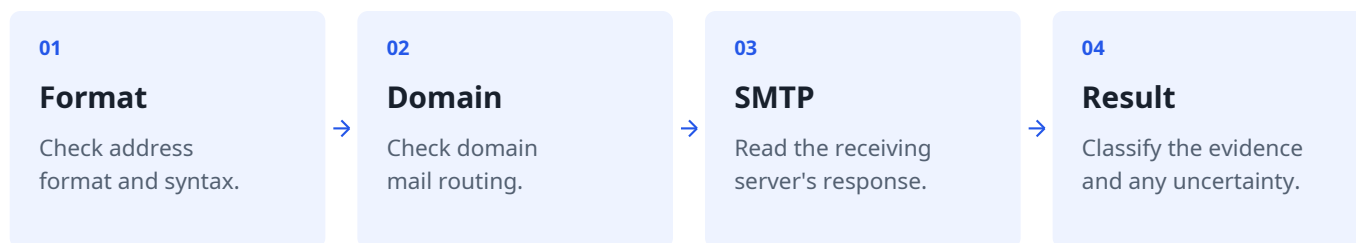


Your private email verifier.

How it works, what reliable operation involves, and how to get your own instance deployed.

01 How email verification works

Verification combines checks to assess whether an address can receive email. Each check adds evidence; some addresses will remain uncertain.



What an SMTP check does. The verifier begins a delivery conversation with the recipient's mail server, usually stopping before submitting a message. Acceptance is a useful signal, but it does not guarantee a working mailbox or inbox delivery. A rejection may also reflect a server policy. [1]

02 The limits you need to understand

Catch-all domains

A server may accept addresses without confirming that each mailbox exists.

Temporary or blocked checks

Timeouts, greylisting and provider restrictions can leave results unresolved.

Spam traps

Traps can accept mail and pass SMTP checks. Verification alone cannot identify every trap. [2]

A result is a point-in-time assessment

Mailbox status and server policies change. A positive result does not guarantee future delivery.

03 / What changes at scale

Providers apply different limits and response policies. Reliable operation needs per-provider rate controls, sensible retries, monitoring and infrastructure reputation management. The reputation of the connecting IP can affect verification results. A private instance does not remove those limits. [3]

A tested foundation. Your own deployment.

A capable team can build a verifier. OptimaVerifier gives you a codebase refined through testing, troubleshooting and reliability improvements. We deploy a dedicated instance with dashboard and API access, sized around your requirements.

Scope > Configure > Test representative data > Handover

04 / Test free. Get more credits on a call.

Register for free credits and test your data in our hosted app. Book a call and we add **50,000 extra credits on top of your registration credits**.

Get free credits: app.optimaverifier.com/free-credits

05 Your deployment, costs and timeline

One-time setup	From \$1,000. Final scope agreed before deployment.
Monthly infrastructure	Hosting, servers, IPs and domains, sized to your volume. See monthly cost examples on our website .
Optional maintenance	We monitor verification quality, fix bugs and adapt the software when mail providers change how they handle checks. Self-maintenance has no maintenance fee; infrastructure costs still apply.
Capacity	Sized to your agreed workload. Expansion can require more resources and remains subject to provider limits.
Typical deployment	3-5 days, depending on scope and access readiness.

06 Your control, access and commercial use

You receive software rights to continue running the verifier. Embed it in your product or sell verification to customers. Source-code access is optional; specify it in your deployment agreement.

Data access. Confirm hosting, data-access permissions and any maintenance access as part of your deployment scope.

[Book a call + get 50,000 extra credits](#)

[Pick a time >](#)