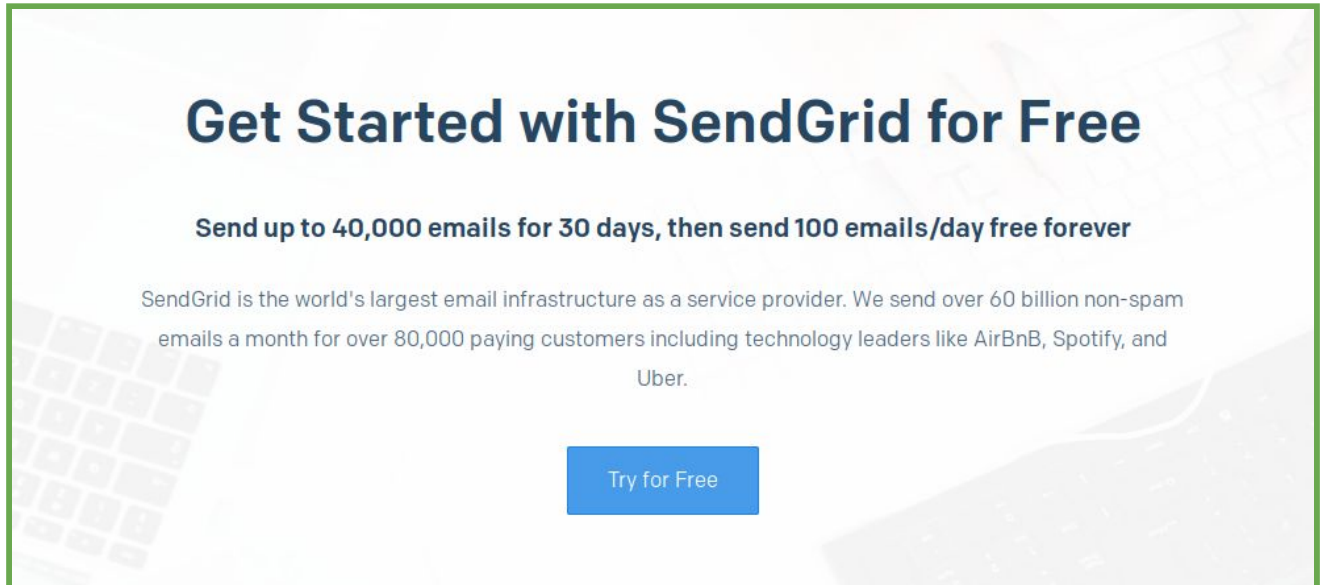
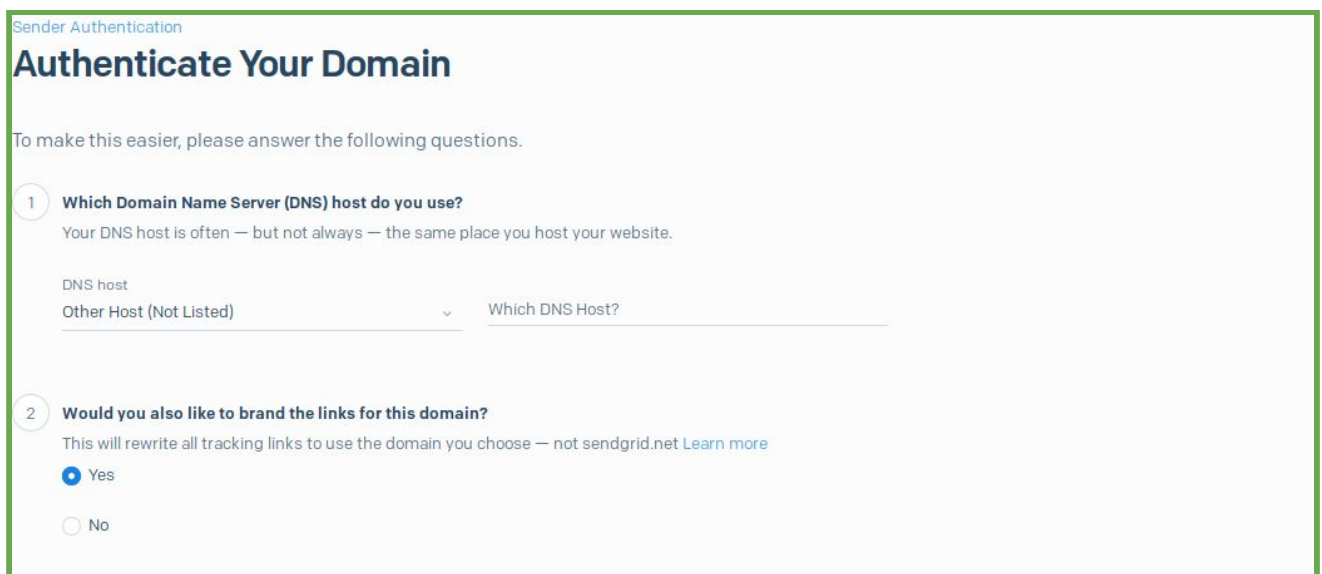


## **SENDGRID EMAIL SETUP**

If you do not already have a sendgrid account, create one now at [sendgrid](https://sendgrid.com)



Next, you can set up your domain so that it can send emails from Sendgrid via your domain. To add your domain, go to **Settings -> Sender Authentication -> Domain Authentication** and add a Whitelabel domain.

A screenshot of the "Authenticate Your Domain" form in the SendGrid interface. The form is titled "Authenticate Your Domain" and includes a sub-header "Sender Authentication". It asks the user to answer two questions to make the process easier. Question 1 is "Which Domain Name Server (DNS) host do you use?" with a subtext "Your DNS host is often — but not always — the same place you host your website." It features a dropdown menu for "DNS host" with "Other Host (Not Listed)" selected, and a text input field for "Which DNS Host?". Question 2 is "Would you also like to brand the links for this domain?" with a subtext "This will rewrite all tracking links to use the domain you choose — not sendgrid.net Learn more". It has two radio button options: "Yes" (selected) and "No".

To set up domain authentication, you must submit the DNS records provided by SendGrid to your DNS or hosting provider (for example, GoDaddy, Hover, CloudFlare, etc.). First, figure out who your hosting provider is and if you have access. If you don't have access to your DNS or hosting provider, you should figure out who in your company has this access before you begin setting up domain authentication.

To set up domain authentication:

- In the SendGrid UI, select Settings > Sender Authentication.
- In the domain authentication section, click Get Started.
- Next, add in information about your DNS host, and check whether you also want to set up link branding.
- Click Next.

Fill in the domain that you want to send from and click next

Sender Authentication

## Authenticate Your Domain

Enter your domain and edit any additional settings.

**Domain You Send From**

From Domain \*

Advanced Settings ▾

Back Next

Domain authentication removes the "via sendgrid.net" text that some inbox providers append to your from address.

Jane Doe <jane.doe@example.com>  
to me


WHAT RECIPIENTS SEE

Link branding rewrites all of your links to use your domain, not "sendgrid.net"

Next, you will need to update your DNS records for your domain host with the above information. Add all of the given CNAME records to CPANEL's DNS section.

1 Add all of these records to CPANEL's DNS section.

TYPE	HOST ⓘ	VALUE ⓘ
CNAME	em5369.pvanfas.in <a href="#">Copy</a>	u13964835.wl086.sendgrid.net <a href="#">Copy</a>
CNAME	s1_domainkey.pvanfas.in <a href="#">Copy</a>	s1.domainkey.u13964835.wl086.sendgrid.net <a href="#">Copy</a>
CNAME	s2_domainkey.pvanfas.in <a href="#">Copy</a>	s2.domainkey.u13964835.wl086.sendgrid.net <a href="#">Copy</a>
CNAME	url9036.pvanfas.in <a href="#">Copy</a>	sendgrid.net <a href="#">Copy</a>
CNAME	13964835.pvanfas.in <a href="#">Copy</a>	sendgrid.net <a href="#">Copy</a>

 Not sure how to do this? [Consult the documentation](#)


Once you add the CNAME records to your DNS host, return to the Sender authentication page and click Verify.


Next, In the Sendgrid dashboard, go to **Settings -> API Keys** and click '[Create API Key](#)'.


## Create API Key

API Key Name •  
email\_api\_key ⓘ

API Key Permissions • ⓘ

☒  **Full Access**  
Allows the API key to access GET, PATCH, PUT, DELETE, and POST endpoints for all parts of your account, excluding billing and Email Address Validation.

☐  **Restricted Access**  
Customize levels of access for all parts of your account, excluding billing and Email Address Validation.

☐  **Billing Access**  
Allows the API key to access billing endpoints for the account. (This is especially useful for Enterprise or Partner customers looking for more advanced account management.)

[Cancel](#)
[Create & View](#)

*Give a name to key and add Full access to key permission*

*You're done! You can now start sending emails.*

*Fire up your `settings.py` file and add the following*

```
EMAIL_HOST = 'smtp.sendgrid.net'  
EMAIL_PORT = 587  
EMAIL_HOST_USER = username  
EMAIL_HOST_PASSWORD = 'password'  
EMAIL_USE_TLS = True
```

*Username can be found at [Dashboard/Admin User Details](#)*

*Password is same as your account password*

*HOPE IT WORKS,*