What Is Web Hosting? How It Works, the Main Types, and Choosing the Right One for Your Site

Web Hosting · https://www.hyyat.com/en/knowledgebase/what-is-web-hosting/

The short version Hosting is space on a server that is online all the time, holding your site’s files, database and email. The **domain** is the address visitors type; the **hosting** is the house they arrive at. Most sites start on shared hosting and move to a VPS as they grow.

Embedded media: https://www.hyyat.com/wp-content/uploads/2026/11/hyyat-hm-what-en.mp4?_=1

When you type a site address in a browser, your device asks where that site lives. The answer: on a server with a particular IP address. It asks that server for the page, and the server sends it. That server is the “host”, and the hosting company runs it, protects it and keeps it online.

Looking for hosting for your site? Compare every type and its price on the web hosting page.

Domain versus hosting

	Domain	Hosting
What it is	The site name, such as example.com	Where the site’s files are stored
Like	A street address	The house itself
You pay	Yearly to register	Monthly or yearly depending on the plan
Linked by	Nameservers or DNS records	

What hosting includes

- **Disk space** for site files and images.
- **Databases** for sites such as WordPress and shops.

- **Email** on your domain.
- **A control panel** such as cPanel to manage it all.
- **An SSL certificate** to encrypt the site.
- **Resources**: CPU, memory and data transfer, with limits by plan.

Hosting types in brief



Type	For	Details
Shared	Small and medium sites	what is shared hosting
WordPress	WordPress sites and small shops	WordPress hosting
Business	A company site with email for several staff	what is business hosting
Email only	Business email without a website	what is email hosting
VPS	Large sites and custom projects	VPS virtual servers

Before you decide

- How many sites will you host, and are they WordPress?

- How many visitors do you expect in the first month, and after a year?
- Do you need email for several staff?
- Do you have someone to run a server, or do you want everything ready?

A real-world example: A law firm’s brochure site with email for five staff: business hosting is enough. A new WordPress shop: WordPress hosting. A learning platform with thousands of users: a VPS.
A mistake to avoid: Buying a plan far bigger than you need “just in case”. Upgrading later is quick and easy, so start with what fits today. The reverse too: a tiny plan for a heavy site makes it slow, as in why is my site slow?.
Still unsure? Which hosting is right for you? walks you to the right type with a few short questions.

A visitor’s journey to your site in four steps

1. **They type the address** such as yourcompany.com in the browser.
2. **DNS is asked** where does this domain live? It answers with the server’s IP address.
3. **The browser connects** and requests the page over HTTPS.
4. **The server sends the page** built from your site’s files and database.

That is why a domain can work while the site does not appear: if DNS points to an old server, the visitor arrives at a “house” that is not yours. It sometimes happens after moving a site, until the change spreads.

The summary for quick readers

- Hosting = where your site and email live, on an always-online server.
- The domain is the address, hosting is the house, linked by nameservers.
- Start on shared or WordPress hosting; move to a VPS when you need it.

Frequently asked

Can I buy hosting without a domain?
Yes, but visitors need a domain to reach your site. You can connect a domain registered anywhere.

Can I move my site from another host?

Yes, and in most cases we move it for free: moving your site to Hyyat Host.

What is the difference between free and paid hosting?

free versus paid hosting.

How do I know my plan is too small?

Errors like 508 or repeated slowness: hosting resource limits.

Need this service from Hyyat Host?Our team handles it for you, with support replying to tickets within 24 hours at most.

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