

POWERFUL · RELIABLE · HOSTING MANAGEMENT

Run your entire hosting business from **one console.**

The complete Windows hosting control panel — websites, DNS, one-click SSL, email, databases, resellers and billing — with Plesk-grade migration built in. Multi-tenant, multilingual, and production-ready out of the box.

One-click Let's Encrypt & Wildcard SSL

Full email stack + webmail

Resellers & packages

Bulk migration from Plesk

7 languages

WHAT IS HOSTCONSOLE

Everything a hosting provider needs — without stitching together tools.

HostConsole is a modern, self-hosted control panel for Windows Server. It turns a bare VPS into a full hosting platform: provision websites and app pools, serve DNS, issue SSL automatically, run a complete mail server with webmail, manage databases, and resell capacity to customers — all from one clean, fast interface. Every action is real infrastructure, not a mock: IIS sites, Windows DNS zones, Let's Encrypt certificates, hMailServer mailboxes and SQL/MySQL databases are created for you.

1-click

SSL + wildcard & DANE

7

Languages incl. Arabic RTL

Plesk

-grade bulk migration

Multi

-tenant resellers

Built for the people who run it



Providers & admins

Spin up domains, mailboxes and databases in seconds. Server health, audit logs and licensing in one place.



Resellers

Sell hosting under your own brand with packages that enforce real limits — domains, mailboxes, disk and features.



End customers

A friendly self-service panel for websites, email, DNS and files — in their own language.

THE DIFFERENCE

Nothing is faked. HostConsole drives the real Windows stack — IIS, the DNS Server role, Let's Encrypt (ACME), hMailServer, SQL Server and MySQL — so what you click is what the server does. Packages and licensing are enforced at runtime, not just stored.

ONE PANEL, EVERY JOB

The complete hosting toolkit.



Websites & app pools

Create IIS sites with the right runtime — .NET 4.x, .NET 8, PHP or static — apex and www bound automatically.



Authoritative DNS

Per-domain zones on the Windows DNS role with a full record editor and sane defaults (A, MX, SPF, www, mail).



SSL / TLS

One-click Let's Encrypt — HTTP-01 or DNS-01 wildcard — with auto-renew, HSTS and HTTP→HTTPS.



Email hosting

Full mail server (hMailServer): mailboxes, forwarders, auto-replies, aliases, quotas and webmail.



Email authentication

SPF, DKIM and DMARC published and verified automatically — plus DANE (DNSSEC + TLSA) for mail.



Databases

Create and manage SQL Server and MySQL databases and users per domain, with connection details.



File manager & FTP

Browse, edit and upload site files in the browser; per-site FTP accounts for traditional access.



Multi-version PHP

Pick a PHP version per site, Plesk-style, and tune php.ini settings from the panel.



Backups

Scheduled and on-demand backups of site files and databases, restorable from the panel.



Git deployment

Pull-deploy from a Git repo with webhook + post-deploy command — modern CI-style releases.



Packages & resellers

Hosting plans that enforce limits and features at runtime; full reseller and customer hierarchy.



Migration & import

Bulk-migrate whole Plesk servers, or import a single site's files, database and mailboxes.

Support tickets

Built-in helpdesk

Billing & invoices

Plans & invoicing

Audit logs

Every change tracked

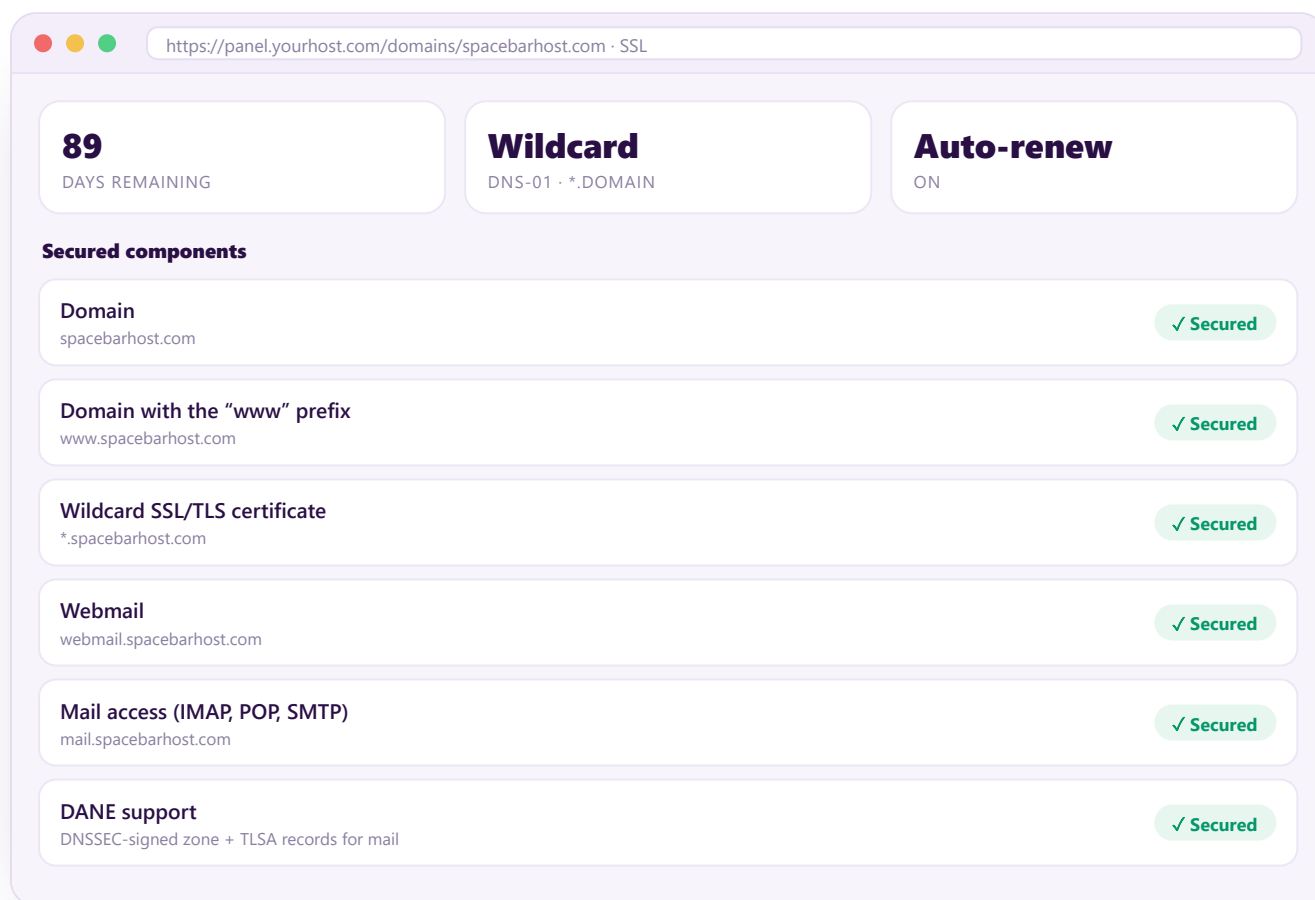
REST API

Automate everything

WEBSITES & SSL

Secure every site — and every subdomain — in one click.

Issue a free Let's Encrypt certificate the moment a domain goes live. Choose HTTP-01 for the site, or DNS-01 for a full **wildcard** that also secures **www**, **webmail** and your **mail** subdomain — then turn on DANE for cryptographically-pinned mail. Auto-renew keeps it all green.



Representative view of the SSL tab — swap with a live screenshot anytime.

What you get

- ✓ **Wildcard certificates** via DNS-01 — the panel publishes the ACME TXT record for you.
- ✓ **Auto-renew** worker checks every cert and renews before expiry.
- ✓ **HTTP→HTTPS redirect & HSTS** toggles per site.

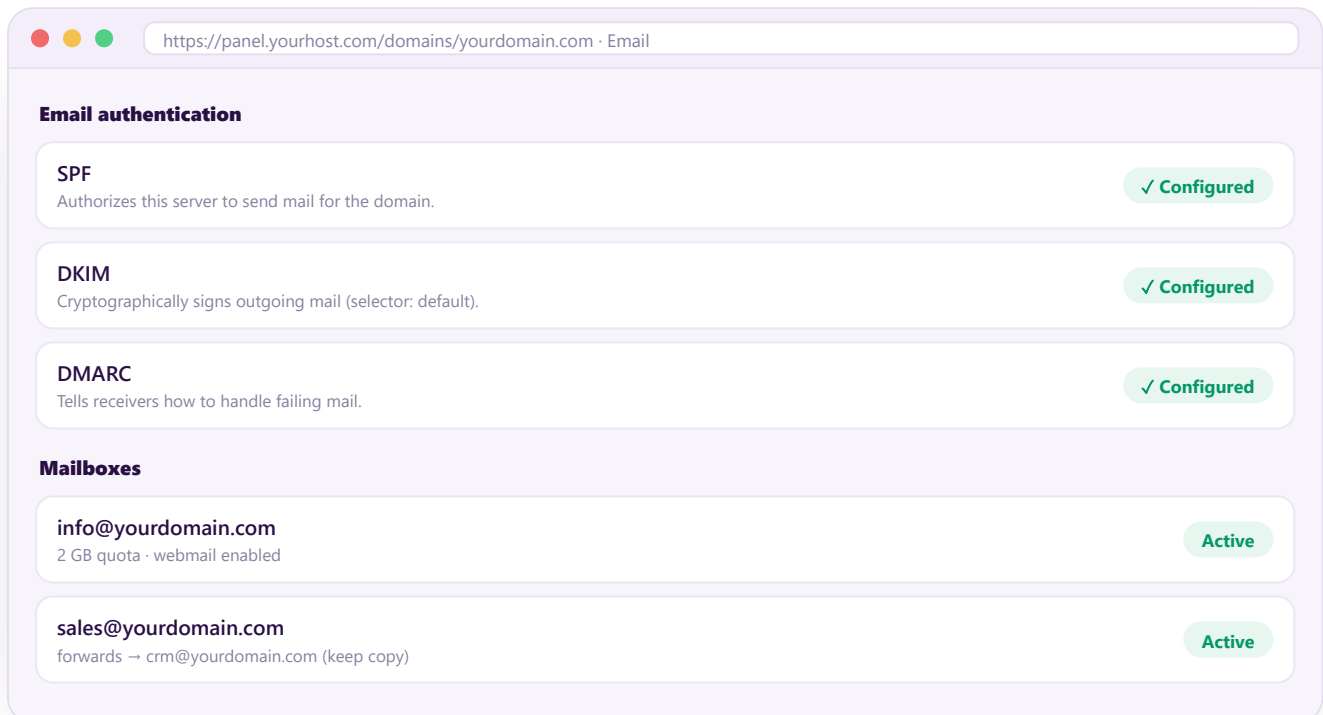
DNS, done right

- ✓ Authoritative **per-domain zones** with a full record editor.
- ✓ Sensible defaults seeded — A, www, mail, MX, SPF.
- ✓ **DNSSEC + DANE** with a copy-paste DS record for your registrar.

PROFESSIONAL EMAIL

A complete mail platform your customers will actually trust.

Every domain gets a real mail server powered by hMailServer — mailboxes, forwarders, aliases, auto-replies and quotas — plus browser webmail. HostConsole publishes and verifies **SPF, DKIM and DMARC** automatically, so messages land in the inbox, not the spam folder.



Representative view of the Email tab — swap with a live screenshot anytime.



Mailboxes & webmail

Create accounts with quotas and sign in to webmail on any domain.



Forwarders & aliases

Route or alias addresses, with optional keep-a-copy and auto-replies.



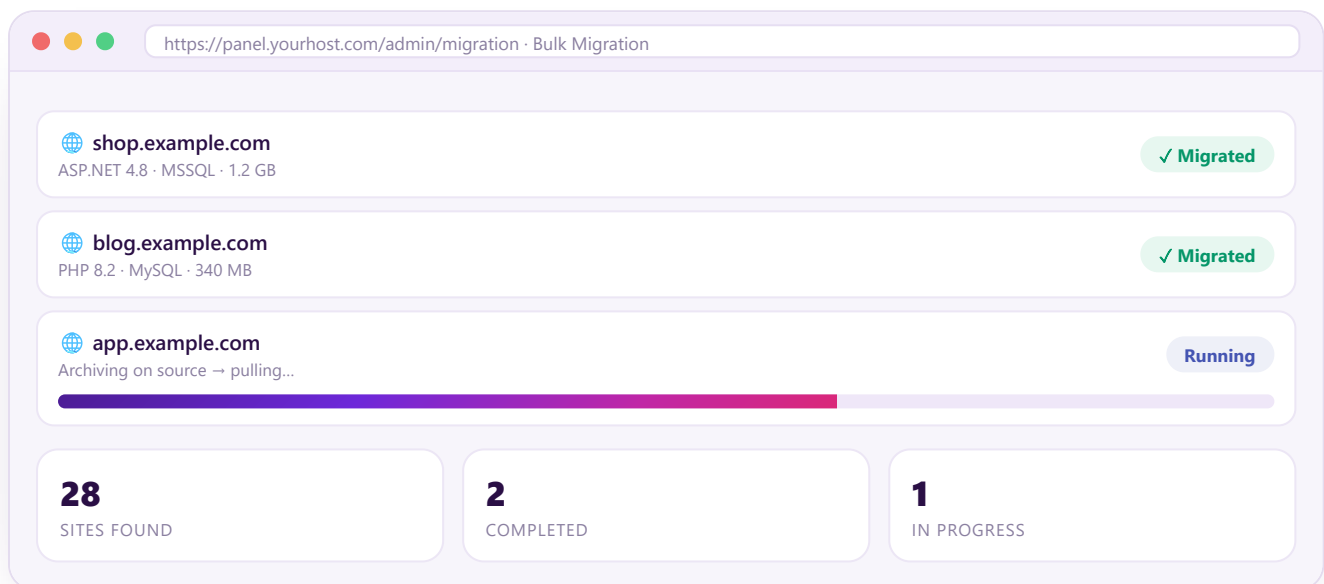
IMAP migration

Copy mailboxes and messages from any source IMAP server, folder by folder.

SWITCH WITHOUT THE PAIN

Move whole servers over — files, databases and mail.

The Bulk Migration tool inventories an entire Plesk-on-Windows server over its API, then migrates the sites you select: it zips each docroot server-side over WinRM, backs up and restores each MSSQL database, provisions the domain here, and repoints connection strings — all tracked with live progress.



Representative view of the Bulk Migration tool — swap with a live screenshot anytime.

Bulk server migration

- ✓ Read-only **inventory** of a source Plesk server over its REST API.
- ✓ Server-side **zip over WinRM** + native **MSSQL backup/restore**.
- ✓ Per-site **live progress**, resumable and safe to re-run.

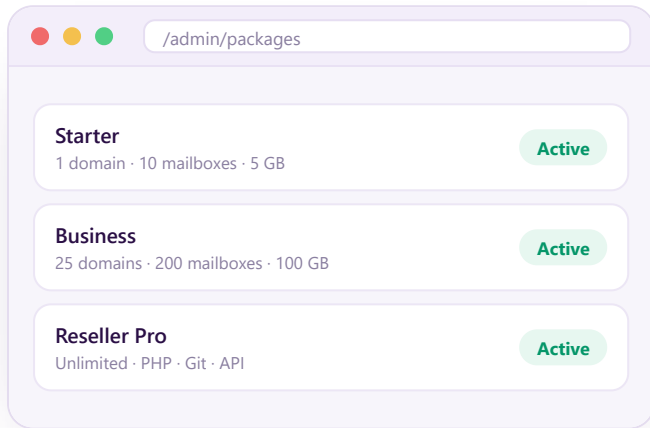
Single-site import

- ✓ Upload, or pull files over **SFTP / FTP**.
- ✓ Import the **database** and repoint connection strings.
- ✓ Copy **mailboxes** from the old host over IMAP.

MULTI-TENANCY & BILLING

Sell hosting, not just host it.

HostConsole is multi-tenant to the core. Define packages once; every limit and feature is enforced live as customers use the panel. Appoint resellers who manage their own customers under your roof, invoice them, and support them — all in the same system.



Packages that actually enforce

Domain, subdomain, mailbox, FTP and database counts, disk and bandwidth, PHP versions and feature flags — checked at runtime via a single policy resolver, not merely stored.

Resellers & customers

A full owner hierarchy — admin → reseller → customer — each with the right scope and their own dashboard.

Billing

Plans, subscriptions and invoices.

Support desk

Ticketing for customers & staff.

Users & roles

Admin, reseller, customer.

Dashboards

Usage & health at a glance.

TRUST & CONTROL

Secure by default, licensed by edition.

Security

- ✓ **Automatic SSL** everywhere + **DANE** (DNSSEC + TLSA) for mail.
- ✓ **SPF / DKIM / DMARC** published and verified per domain.
- ✓ **Panel IP restrictions** to lock the console to trusted networks.
- ✓ **Role-based access** and BCrypt-hashed credentials.
- ✓ **Audit logs** — every meaningful change is recorded.

Licensing editions

ECDSA-signed, machine-bound license keys unlock features by edition.

Starter

Core hosting · limited domains

[Edition](#)

Basic

+ Packages · more domains

[Edition](#)

Pro

+ Resellers · Bulk Migration · unlimited

[Edition](#)

PEACE OF MIND

Licensing is enforced with a cryptographic signature tied to the machine, with a clear in-panel status and a graceful logout if a license lapses — so your edition entitlements are always honoured.

Operate with confidence



Server page

Live resource usage, services and host details.



System time

Timezone & clock controls for correct logs and certs.



Audit trail

Searchable history of who did what, and when.

BUILT ON A MODERN STACK

Fast, open and automatable.

Technology

- ✓ **.NET 8** Web API backend, **React + TypeScript** front end.
- ✓ Runs on **Windows Server + IIS**; data in **SQL Server**, customer DBs in SQL Server & **MySQL**.
- ✓ Integrates the **Windows DNS role**, **hMailServer** and **Let's Encrypt**.
- ✓ **REST API** with credentials for full external automation.

Deploy in one shot

A guided installer turns a fresh Windows Server into the full stack — roles, runtimes, DNS, mail and the panel — then you log in and go.

- ✓ Static front-end overlay updates with **zero downtime**.
- ✓ Server IP is a single source of truth — change it once, DNS re-points everywhere.

Speaks your customers' language

The entire panel is translated into seven languages, including full right-to-left support — so you can serve a global customer base without a separate build.

English

Default

हिन्दी

Hindi

Español

Spanish

Français

French

Deutsch

German

العربية

Arabic · RTL

中文

Chinese

+ more

Add a language

READY WHEN YOU ARE

Run your hosting business on HostConsole.

One console for websites, DNS, SSL, email, databases, resellers and billing — on your own Windows Server, in your customers' language. Powerful. Reliable. Yours.

See it live

Request a guided demo of the full panel.

Start an edition

Starter, Basic or Pro — scale as you grow.

Migrate with us

Bring your Plesk server over, hassle-free.