

adaptive

Managed Hosting Services for Drupal

2021 Edition



Hosting *really* matters

Professional organisations need website hosting and related infrastructure that they can depend on.

An unreliable website can not only cause headaches for you and your organisation but also risk damage to your online reputation and potential loss of revenue.

Website hosting is regarded by some as a commodity purchase and costs for hosting can vary massively, from a few pounds per month to vastly-larger fees.

While the cheap hosting solutions can look decent enough on the face of it, sufficient reliability, security and, crucially, support can often be found lacking with these sorts of packages. Things may work well some or most of the time - but when an issue arises, getting the support you need to resolve problems quickly can be a challenge.

At the other end of the price scale, some high-end hosting options which look "reassuringly expensive" (to coin a phrase) can sometimes see you paying unnecessarily for over-inflated or unused services as part of a fuller package.

Given that many websites are now mission critical, Adaptive's approach to hosting reflects the importance of websites and web-based applications to business.

Our Managed Hosting Service provides fast, secure, scalable and reliable enterprise-level hosting for businesses and organisations, but without the high-end costs normally associated with such rigorously stable hosting environments.

Also included is a whole suite of additional features to aid website performance, development and testing workflows, email sending and more.

Contact Adaptive on 0800 321 3187 or via contact@adaptive.co.uk to discover how our Managed Hosting Services could work for you.

Hosting and more: managed.

Adaptive's Managed Hosting Service is more than "just" website hosting.

It brings together a suite of respected hosting services and WebOps solutions to deliver a trusted and reliable all-in-one hosting solution for any Drupal website.

From small business websites to large corporate web systems, our Managed Hosting Service provides a secure, reliable and scalable solution to keeping your website up and running.

We've carefully selected a number of exceptional services and solutions and integrated them into a one-stop hosting and WebOps solution, designed with performance and security at its heart.

Our Managed Hosting Service is packed with features which ensure websites are delivered at blistering speeds, reliability and resilience are second-to-none and security is in-built every step of the way.

The service also incorporates tried-and-tested WebOps tools to help streamline development processes on your website.

In addition to hosting your live production site, all packages also include development and testing platforms of your website as standard.

These give accurate, synchronised copies of your website to fully review and test any website changes before then smoothly and seamlessly deploying changes to your live site.

Other key features of our Managed Hosting Service include reliable email delivery from your website, free SSL certificates, proactive website performance monitoring and much more.

And best of all, you can place it entirely in our hands so you'll have no more worries about servers, security, updates or downtime.

Reliable. Fast. Secure.

Our Managed Hosting Service is packed with features all designed to provide superbly reliable, fast and secure hosting which delivers lightning-fast web page load times.



DESIGNED FOR DRUPAL

Our Managed Hosting Service is specifically designed and optimised for hosting Drupal websites



FULLY MANAGED

We provide full management, support, optimisation, backups, monitoring and updates - so you can leave it all in our hands



SOLID RELIABILITY

Confidence from a hosting platform which boasts 99.99% Uptime & Reliability with multiple fail-over solutions as standard



SECURITY IN-BUILT

Multiple layers of enterprise-level security to keep your website and hosting environment safe and secure from attacks and unwanted exploits



DEVELOPER-FRIENDLY

Integrated WebOps tools help to improve development efficiency and accuracy, aid and increase confidence in testing and ensure seamless deployments of changes



MULTI-LAYER SUPPORT

Adaptive combine with individual provider support teams to deliver proactive and responsive support and action when needed

Best-in-class solutions

Our Managed Hosting Service brings together renowned hosting platforms and related services which are trusted by big brands and organisations around the world.

Includes platforms used by:



At the core of our Managed Hosting Service is Pantheon - the fastest, most reliable WebOps platform for Drupal sites with enterprise-grade security, performance and reliability as standard.



Send emails from your website quickly and reliably to you and your customers via leading email service, Mailgun



Around-the-clock monitoring of your website's availability, performance and other key metrics with Site24x7



Fastly CDN accelerates your website, applications and file downloads while simultaneously protecting your website from DDoS attacks, increasing uptime and lowering hosting costs.



Host and serve images and other files separately to your website via Amazon Web Services



Proactive website and application performance monitoring, debugging and improvement via New Relic

Features

Performance and resilience

High-performance hosting infrastructure, global CDNs and intelligent caching all combine to deliver unbeatable website speed and reliability.



GLOBAL CDN

Deliver your website content and files fast, around the globe, while also adding an additional layer of security protection



FASTLY CACHING

Further increase the delivery speed of your website while adding another security layer and keeping the overall hosting costs low



REDIS DATABASE CACHING

Accelerate database query handling to deliver faster site performance for logged in visitors and site admin/editor users



MULTI-ZONE AVAILABILITY

Deliver your website across multiple availability zones, protecting against individual data centre failures



SMOOTH SCALING

Handle growth and spikes in website traffic seamlessly without interruption/downtime of services



FAST SSD STORAGE

Achieve significantly-faster website performance with 100% Solid State Drive storage

Note: some of the features listed are package-specific and/or will require additional development time/cost to integrate them into your hosted Drupal website.

See the 'Packages and Pricing' section for further information.

Security

The Managed Hosting Service includes multiple layers of security designed to protect your website, visitors and hosting environment from reputation-damaging attacks and exploits.



IN-BUILT PLATFORM SECURITY

Hardened security features built into Pantheon including secure container-based infrastructure, encrypted channels and more



SSL CERTIFICATE

Free configuration, management and renewal of the SSL certificate for your website



IMMUTABLE CODE

Write-protected code in Staging and Live environments to guard against unauthorised updates that can result in compromise



DAILY BACKUPS

Your entire website is backed up nightly for peace of mind, with additional weekly offsite backups, all stored securely for up to six months⁽ⁱ⁾



DDoS MITIGATION

Built-in security to significantly reduce the risk from Distributed Denial-of-Service and spam/bot attacks on your website



24x7x365 MONITORING

Around-the-clock monitoring of your website's performance, security and availability plus SSL and domain name expiry checks

(i) Backup retention is one month for the Basic package and six months on all other packages.

Development tools

Development becomes quicker, streamlined and more agile and controlled with multi-development environments and integrated deployment workflows.



MULTI-DEV ENVIRONMENTS

Enable collaborative coding or allow multiple development strands to run in tandem without conflicting with each other



DEV/STAGING/PRODUCTION SITES

Review and test code and content changes before they go live with development and staging sites included as standard



VERSION CONTROL

Precise control and documenting of all code changes, providing full management of development cycles



INSTANT ROLL-BACK

Quickly revert code changes to any previous version of your website in the event of any technical issues



PERFORMANCE DIAGNOSTICS

New Relic diagnostics for preempting, identifying and fixing any performance issues with your website/platform

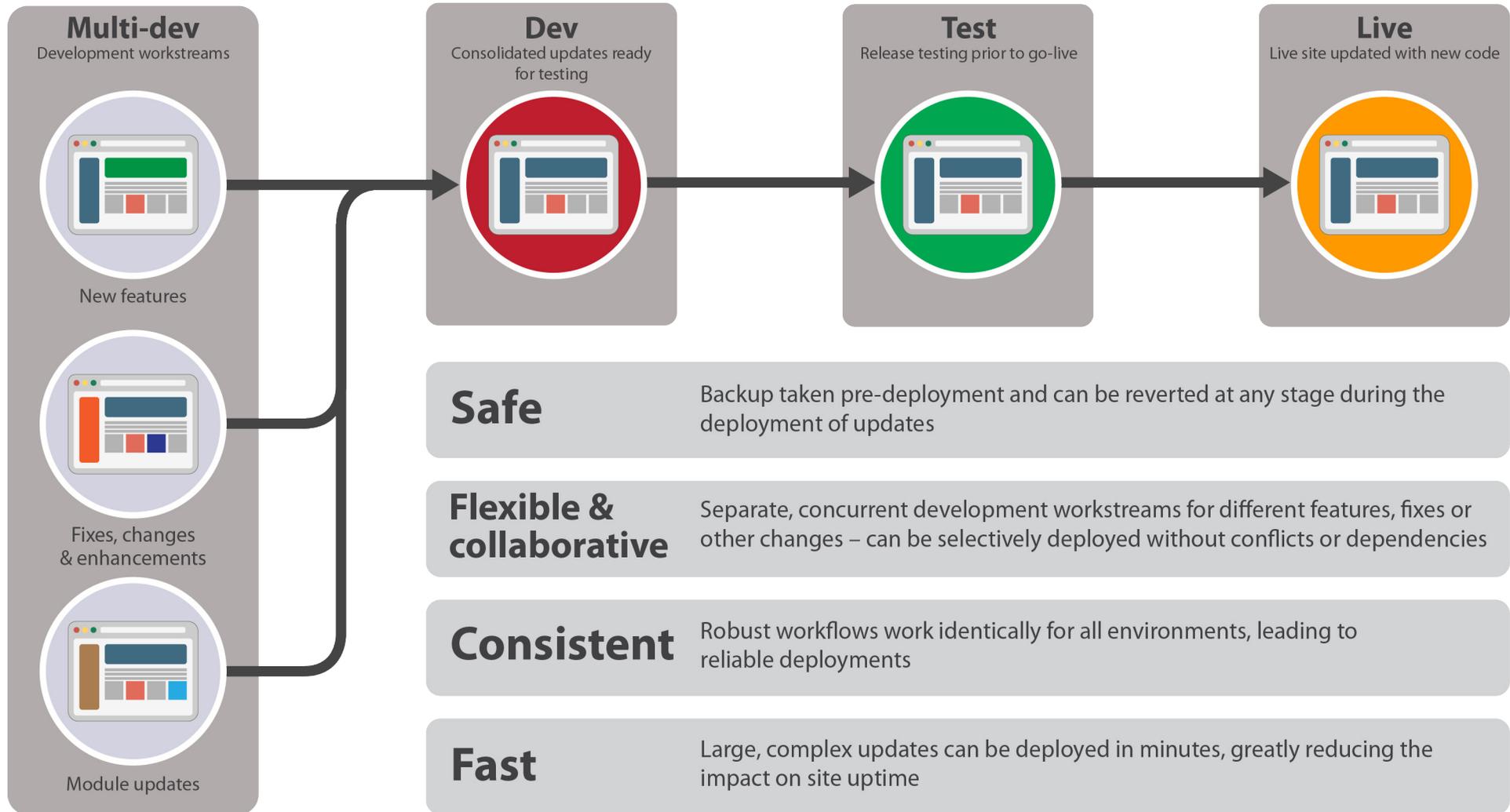


SOFTWARE INTEGRATION

Integrate development and deployment notes or alerts directly into project management tools such as Jira, Slack and more

Development tools

Develop, test and deploy across multiple, synchronised environments as standard.



Additional services

The Managed Hosting Service also comes with a number of additional standard and optional services and features.



ROBUST EMAIL DELIVERY

Ensure emails sent to you or your customers from your website reach their intended recipients quickly and reliably



SOLR SEARCH

Deliver lightning-fast results for both simple and complex site searches via your Drupal website



FIXED IP/VPN CONNECTION

Connect your website to third party services and servers via a secure, fixed-IP VPN server



LOCATION GEO-CODING

Create location-based content and searches for your website without the need for additional external geo APIs



OFF-SITE FILE STORAGE

Improve page load times and SEO by hosting and serving images, media and other files via Amazon Web Services' S3 storage



WORDPRESS HOSTING

Tailored hosting also available for websites built with the WordPress CMS

Packages & Pricing

Managed Hosting Packages

FEATURES	SMALL BUSINESS	PRO SMALL	PRO MEDIUM	PRO LARGE	PRO X-LARGE
Monthly Visits	25,000	25,000	50,000	150,000	300,000
Monthly Pages Served	125,000	125,000	250,000	750,000	1,500,000
Disk Space	20GB	30GB	50GB	100GB	200GB
Number of Domains	5	10	15	35	70
Daily Backup Retention	1 month	6 months	6 months	6 months	
Application Servers	1	1	2	3	4
PHP Workers	4	8	16	24	32
Application Memory Limit	256MB	256MB	512MB	512MB	512MB
Load Balancing	✓	✓	✓	✓	✓
Global CDN	✓	✓	✓	✓	✓
Fastly Caching	✓	✓	✓	✓	✓
SSL	✓	✓	✓	✓	✓
SMTP Email Sending	✓	✓	✓	✓	✓
Site24x7 Monitoring	✓	✓	✓	✓	✓
NewRelic Performance Diagnostics		✓	✓	✓	✓
Solr Search		✓	✓	✓	✓
Redis Database caching		✓	✓	✓	✓
Fixed IP/VPN to Third Party Services			✓	✓	✓
Geo-Lookup Tools			✓	✓	✓
AWS S3 Off-Site File Storage/Delivery				✓	✓
ANNUAL PRICING Get one month free on annual plans	£770 / year	£1,870 / year	£3,850 / year	£7,700 / year	£11,550 / year
MONTHLY PRICING	£70 / month	£170 / month	£350 / month	£700 / month	£1050 / month

*pricing excludes VAT

Technical Background

Adaptive's Managed Hosting Service is delivered via a number of carefully selected third party hosting and WebOps services, combined into a single all-round hosting solution suitable for Drupal websites of all types and sizes.



<https://pantheon.io>

Pantheon is a website management platform for Drupal and WordPress. Pantheon's platform combines finely tuned and optimised hosting with workflow and integration tools for improved developer efficiency. Pantheon's platform and services far exceed traditional website hosting.

Built on containers and distributed across the world's largest infrastructure providers; working with Pantheon gives you a modern stack from servers to CDN. Pantheon's world-class platform ensures your website always performs so you can focus on driving business results.

Thousands of companies trust Pantheon's high performance hosting and website operations platform. From enterprises and SMEs to non-profits and higher education, Pantheon hosts over 200,000 websites, serves over 10 Billion monthly pages and has had 100% successful launches.

[Learn more about Pantheon](#)



<https://www.fastly.com/products/cdn>

Fastly CDN stores your most recently and frequently requested content in edge locations around the world, close to where the content is being demanded. That way content can be delivered to end users more quickly and reliably, for a superior end user experience and more efficient operations. This all takes place without the visitor hitting your main hosting environment, thus providing an additional layer of security and resilience for your website.

Content changes on your website are quickly reflected in Fastly, ensuring that visitors always see the latest versions of your website. In case of any issues with your main hosting environment, Fastly will continue to deliver pages to your website visitors regardless, ensuring your website remains available during any such problems.

By delivering your website content directly from Fastly, you also reduce both the load and traffic to your main hosting environment which, in turn, significantly reduces the overall hosting costs. [Learn more about Fastly](#)



<https://www.mailgun.com>

Mailgun is a robust and reliable email delivery service which integrates with your Drupal website to ensure that emails generated and sent by the website reach their intended recipients successfully.

Mailgun offers some of the most flexible options available for a good SMTP relay and enables you to send marketing emails and transactional emails from your website without needing to support your own email server. The quality reputation of Mailgun's SMTP servers, together with suitable validation of your domain name, ensures that your emails will pass most security and anti-spam tests and reach their destinations without issues.

[Learn more about Mailgun](#)



<https://aws.amazon.com>

Amazon Web Services (AWS) is a huge collection of hosting, WebOps and other related tools and services for building and hosting sophisticated online websites and applications. While Adaptive do offer hosting options within AWS for some scenarios, these typically tend to be for larger, more complex websites and projects or those with particular requirements which lend themselves well to utilising AWS.

Within this Managed Hosting Service, AWS is typically used for two purposes:

S3 file storage - S3 (Simple Storage Solutions) provides an option to host all your website's images, media and other files separately to your main website. This has several benefits including improving page load times (due to code and files being pulled from different sources) which, in turn, can improve your website's SEO reputation with Google.

Route 53 DNS management - Route 53 is a highly available and flexible Domain Name Service (DNS) web service, used to manage your domain name and connect it to your website, mail server and other applications.

[Learn more about AWS](#)

Site24x7

<https://www.site24x7.com>

Site24x7 is an enterprise-grade website availability and performance monitoring solution. It checks your website every few minutes to ensure that it is fully available and working as expected and immediately sends alerts to our hosting support team in the case of any issues.

In addition to your website's availability, it also monitors the ongoing performance of the hosting environment itself, performing regular checks on key metrics such as disk space, CPU and memory usage. Any unusual behaviour or activity triggers alerts, enabling pre-emptive checks and action to be taken to prevent any downtime or recurrence of issues. Site24x7 also monitors your domain name and SSL certificate(s) to ensure they are never allowed to expire. [Learn more about Site24x7](#)

New Relic®

<https://newrelic.com>

New Relic provides tools to observe, track and test your website application and hosting environment in fine detail. It is typically used when investigating performance issues or errors within an application to identify the cause of such problems.

New Relic breaks down every element of activity on your website and hosting environment to enable developers to identify exactly what is going on in the background of a website or application and to pinpoint any area of concern within it. [Learn more about New Relic](#)

Options and services vary depending on the package chosen. We would be happy to talk through the architecture in more detail with you should you have any questions about it or particular requirements.

About Adaptive

Hosting from the Drupal Specialists

Adaptive are Drupal development, support and hosting specialists.

We work with a wide range of clients from large international companies, public sector and non-profit organisations through to smaller SMEs and start-up operations.



We currently work with 50+ different companies and organisations, many of whom can be seen on our website at www.adaptive.co.uk/our-clients.

In addition to those shown on our website, we also work with a number of large national and international brands, although confidentiality agreements prevent us from disclosing those on our website.

Based in central Derby, we are a team of 20 full-time employees – all focussed on Drupal development, support and hosting.

Adaptive was established in 2005 and has specialised in Drupal since 2007. All work is delivered directly from the Adaptive team – we never use outside companies/contractors.

We are an extremely customer-focused business and have an excellent record of customer retention because of our high levels of service.

We are transparent and friendly yet highly professional and reliable.

In addition to our expertise with the Drupal Content Management System itself, we also have a superb track record of successfully hosting Drupal websites of all sizes.

Our Managed Hosting Service is perfectly tailored to Drupal and is available to our existing Drupal support and development customers as well as organisations looking for stand-alone hosting services for their Drupal site.

Contact us to find out more

For any further information about Adaptive and our services, please visit our website at www.adaptive.co.uk

To find out more about how our Managed Hosting Services could work for you and your website, please contact:

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