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Umbraco Cloud Hosting



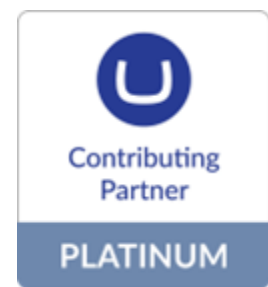
Umbraco Cloud Hosting Overview

Umbraco Cloud makes use of Umbraco's purpose-built Microsoft Azure environment to offer resilient and high performing hosting for your Umbraco website. It provides quick access to local development, multiple environment support, and one-click deployments and has Umbraco Forms and Umbraco Deploy pre-installed on all projects, at no extra cost, ensuring you have the best possible tools for a great start on your next Umbraco project.

Automatic upgrades, team and permission management, CDN capabilities, and security options make it easy to maintain your Umbraco website and if you need additional websites, you can clone and reuse project components from your master site with one click to ensure all new features and updates will be automatically rolled out across all your sites.

Umbraco Partnership

Cantarus is a long-standing Umbraco Contributing Platinum Partner—Umbraco's highest tier of partnership—and the first agency to achieve dual transatlantic Platinum status.



Our expertise spans the full lifecycle of Umbraco delivery, from discovery, UX and implementation through to optimisation, governance and ongoing support. We support large-scale, business-critical Umbraco platforms for 40+ organisations,

Our team includes multiple Umbraco Certified Professionals, with two developers recognised as Umbraco MVPs (Most Valuable People)—an accolade held by around 100 practitioners globally. As a Contributing Partner, we maintain a close working relationship with Umbraco HQ in Odense, staying aligned to best practice and the product roadmap, and ensuring we can draw on specialist input where needed. This gives our clients added confidence that support, maintenance and enhancements will be delivered using proven patterns, with strong engineering standards and a focus on long-term maintainability.

Umbraco Cloud Package Overview

Umbraco Cloud is a fully managed hosting platform for Umbraco CMS, purpose-built to simplify the development, deployment and ongoing operation of your websites. Hosted on Microsoft Azure, it removes the complexity of managing infrastructure, backups, upgrades and security so teams can focus on delivering high-quality digital experiences.

Purpose and Key Capabilities

Umbraco Cloud provides everything you need to build, host and maintain Umbraco websites in a scalable, secure and resilient environment. It combines automated upgrades, continuous deployments, multiple environments (e.g., development, staging and live), content and code sync tools, and a centralised Cloud Portal for managing projects.

- Automated updates & maintenance: Cloud handles security patches, platform patches and version upgrades without manual intervention.
- Multi-environment CI/CD: Built-in development, staging and production environments with seamless deployment workflows and content sync.
- Centralised management: The Umbraco Cloud Portal gives a single pane of glass for managing projects, users, environments and settings.
- Scalable infrastructure: Hosted on Microsoft Azure with global CDN and cloud scale to support growing traffic and demand.
- Security & reliability: Built-in HTTPS certificates, secure hosting, database backups and disaster recovery features are included.

Typical Packages

Umbraco Cloud is available in tiered plans designed to suit different project needs, ranging from small sites to mission-critical deployments:

- Starter: Core managed hosting with essential tools and automatic updates.

- Standard: Adds hosting SLA, multiple environments and expanded usage limits.
- Professional: Higher usage and resource limits for larger or high-traffic sites.
- Enterprise: Custom configurations and support for large-scale, mission-critical applications (quote on request).

Who It's For?

Umbraco Cloud is ideal for teams and organisations that want to reduce the operational overhead of infrastructure management, improve deployment workflows and ensure consistent performance and security without maintaining their own cloud infrastructure.

Umbraco Add-Ons & Extended Capabilities

In addition to core Umbraco Cloud functionality, Cantarus supports the design, implementation, configuration and ongoing optimisation of a range of official Umbraco add-ons. These extend the platform's capabilities and allow organisations to deliver richer digital experiences, improve governance, and support more complex business requirements.

Where applicable, Umbraco add-ons may require separate licensing from Umbraco HQ. Cantarus will advise on suitability, licensing implications, and best-practice implementation aligned to your wider digital architecture.

Umbraco Forms

We support the use of Umbraco Forms for creating accessible, secure and flexible forms, including enquiries, applications, surveys and structured data capture. Our services include form modelling, validation rules, conditional logic, multi-step forms, data storage, integrations with third-party systems (such as CRM and marketing platforms), and GDPR-aligned consent and retention configurations.

Umbraco Workflow

For organisations with complex governance or editorial requirements, we implement Umbraco Workflow to support structured content approval processes. This includes role-based approvals, editorial hand-offs, audit trails and controlled publishing workflows—particularly valuable for regulated, public sector and membership organisations.

Umbraco Commerce

We support the implementation of Umbraco Commerce for organisations requiring transactional functionality within Umbraco. This includes catalogue configuration, checkout journeys, payment integrations, tax and shipping rules, and alignment with wider digital and CRM ecosystems. Our approach focuses on performance, security and maintainability, ensuring commerce features scale appropriately with business needs.

Umbraco UI Builder

Umbraco UI Builder enables the creation of bespoke back-office tools and dashboards within Umbraco. We use UI Builder to design tailored administrative interfaces, custom data management tools, and operational workflows—reducing reliance on third-party admin systems and improving efficiency for content and operational teams.

Umbraco Engage

We support the configuration and optimisation of Umbraco Engage to enable personalisation, A/B testing and data-driven optimisation. This includes audience segmentation, personalised content delivery, experimentation frameworks, and insight reporting—helping organisations improve engagement and conversion while remaining compliant with privacy and consent requirements.

Onboarding Process & Health Check

Our onboarding process is simple and transparent. We will assist you throughout the process using our well-defined methodology. Whether you are migrating an existing Umbraco solution or starting from scratch, we'll lead the setup process from initiation to go-live.

As part of any migration to Cantarus we can, optionally, conduct a solution health-check on any existing Umbraco website. The goal of this is to gain an understanding of the work that has been undertaken to take and gauge the quality of design and development that underpins the website.

Broadly, we undertake three distinct processes in order to migrate a customer to Cantarus support. A suitable analogy is that of assessing the car before buying it. Three key questions a discerning customer might ask are:

1. Are there any underlying problems under the bonnet?
2. Is it intuitive to drive and operate?
3. What is the process for purchasing?

These naturally link to the following three areas when operating in the domain of a digital solution.

Code Review

Wherein we have access to the solution's codebase, a Senior Developer or Consultant will review the code. This process involves a structural review and a code-style review. The first aspect allows us to evaluate whether a solution has been correctly architected with industry best-practice in mind. The latter is an evaluation of code readability and checks for practices such as defensive programming (including error-handling) and performant code.

Further, we'll leverage our automated code-quality checks (that we deploy for all our in-house code) and scan the codebase against a series of quality and security rules that will allow us to determine an overall quality score.

We'll also run security, performance and SEO scans against the website and feedback the results of these to you.

Once these checks have been complete, our development team is able to highlight any high-risk code – whereby a security vulnerability may be present, as well as a high-level description of the code quality. This aims to answer questions such as:

1. How long would it take a skilled developer to begin adding to the codebase?
2. Would we host the solution on our infrastructure without any security/performance changes?
3. Is the architecture extensible?

Solution Suitability Review

Following the main code review, we conduct an overall suitability review. This allows us to determine if the solution presented to us is a good fit for the problem being solved. Leveraging our expertise across many sectors and the entire digital ecosystem, we can evaluate whether a different approach might make sense, and the distance such an approach is from the current solution.

Migration Plan

A member of our team will work with the buyer to put together a migration plan for the site. This may involve remediating any issues which were discovered in the previous stages, a hosting migration, or if you're starting from scratch with a new Umbraco website, we can set this up for you and provide you with immediate access.



Cantarus are a collective of strategic consultants, creatives and technologists blending digital strategy with craft to act as an amplifier for our client’s ambitions. We help our clients understand their audiences’ needs, optimise their investment in technology, drive meaningful engagement and offer deeply personalised end-user experiences. Our experience enables us to work across the entire digital ecosystem and we thrive on challenging projects that require a diverse skillset and close collaboration with our clients.

We’re an independent, full-service agency wholly owned by our employees and with locations in the UK, Europe and the US. Our ownership structure is highly advantageous; we have no tactical pressure – e.g., short-term financial targets – from external investors and zero bank debt. This facilitates strategic thinking combined with rapid decision-making and agility, enabling us to make long-term investments in our relationships with clients, our people, and our technology; we believe this ultimately leads to dramatically better results for all parties.

Our people are at the heart of everything we are and we’re extremely proud that so many talented and diverse individuals have elected to work and grow with us. We provide a true meritocracy where skillsets are continually honed, challenged, and expanded; a place to do the best and most rewarding work of our people’s careers whilst having a great time doing so.

We believe our deep cross-sector expertise, including membership, commercial, government, public sector, charitable and not-for-profit organisations, is truly unique in the UK. This experience gives us the ability to offer our clients knowledge and best practice from outside their sector.

Our client portfolio includes diverse commercial, Not for Profit (NFP) and public sector organisations in the UK, EMEA and the USA. In the UK, we are proud to have been accepted onto the Crown Commercial Services G-Cloud framework, enabling us to offer our services to the UK governmental organisations and the public sector.

Security Accreditation

Cantarus are ISO 9001 (quality), ISO 27001 (security) and Cyber Essentials Plus certified; demonstrating our commitment to placing information security and quality management at the centre of services we provide. Our data protection, communications and freedom on information practices are reviewed on an annual basis. We maintain and execute a number of internal policies around GDPR and Data Protection that each team within the business is responsible for executing, with managers of each team accountable for implementation.

We work closely with a number of government bodies and local authorities. As such, we're well versed in the extensive regulatory and compliance standards imposed upon suppliers, including GDPR and the DPA.



The logo for cantarus, featuring the word "cantarus" in a white, lowercase, sans-serif font. The text is enclosed within a white, hand-drawn rectangular border that has a slight tilt and irregular edges, giving it a casual, sketched appearance.

cantarus

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