



## Drupal, a CMS in continuous evolution

Drupal is one of the most powerful and feature-rich CMS platforms available, designed for building scalable, complex, and highly customizable websites.

#### As a modular, open-source, and highly configurable content management system, Drupal

is ideal for users with advanced technical knowledge. It enables the creation, editing, and management of dynamic web pages, supporting all types of content—from text and images to videos, polls, and forums.

Thanks to its **flexibility and seamless integration** with other business solutions, Drupal is widely used for **large-scale corporate portals.** 

Beyond that, its versatility and ability to develop specific functionalities make it the perfect choice for a variety of web solutions, including sites that generate a large amount of traffic to those that are dedicated to data processing or online shops, for example.

It is a platform platform that continuously evolves. Drupal 8 was launched in 2015, five years later Drupal 9 arrived with some very interesting new features. At the end of 2022, Drupal 10 was released and, two years later, Drupal 11 was released, bringing with it a new set of functionalities and improvements.

#### Ready to Upgrade to Drupal 11?

If you're looking to harness the latest innovations and ensure your website is faster, more secure, and future-proof, now is the perfect time to make the move to Drupal 11.



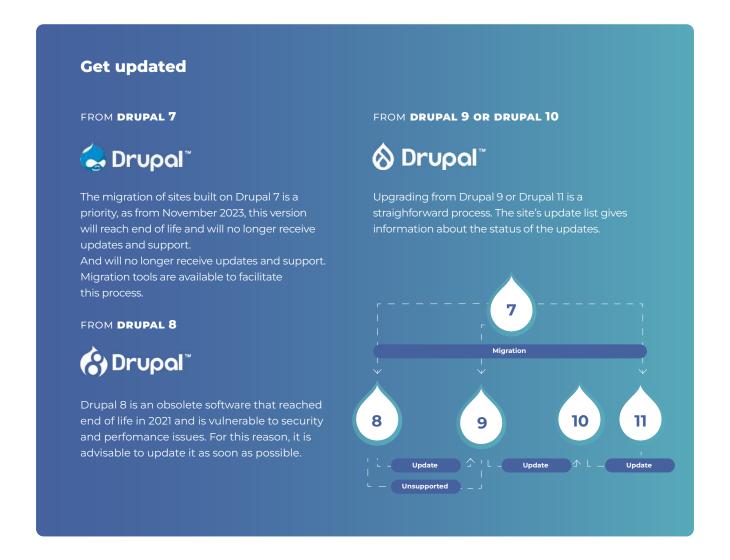


## Is the time to make the move to Drupal 11

#### **Power & Flexibility in a CMS**

Upgrading to **Drupal 11** is essential for optimizing your website's performance. This latest version brings **enhancements in the admin interface, scalability, and overall performance,** leading to a **better user experience** and increased visitor retention.

Additionally, **Drupal 10 will only be supported until December 2025**, after which security updates will no longer be provided. To ensure your website remains **secure and fully compatible with the latest technologies**, migrating to **Drupal 11** before this deadline is crucial.





# Risks of not updating Drupal

Continuing to use Drupal 10 after December 2025 is not an option. Once it reaches its end of life, using it may lead to security vulnerabilities and compatibility issues.



#### **Security Risks**

Once support for Drupal 10 ends, the community will no longer provide security updates. If any vulnerabilities are discovered, they will not be fixed nor will solutions be offered to address them.

This issue also affects **Symfony 6**, which is part of the Drupal 10 core and reached its end of life in January 2023. After that date, **any security issues in Symfony 6 will no longer be addressed.** 





#### **Loss of features**

Once Drupal 10 reaches its end of life, no new features will be added. The same applies to modules: no new modules will be included, existing ones will no longer receive updates, and some may even become incompatible with future versions of Drupal.



#### **Third-party integrations**

If you are using a third-party service integrated with a community module in Drupal 10, it is likely that support will no longer be available after the platform is updated, potentially requiring you to stop using that external service.



### New features and enhancements in Drupal 11

#### Improved user experience

It offers a better experience for content editors and website creators with inline content editing and the most powerful and versatile WYSIWYG editor available today, among other features.

#### | Improved image insertion

Easily insert images directly from the text editor using drag-and-drop, align them with text, and add alt text for accessibility.

#### CKEditor 5

The latest version of this WYSIWYG editor, which replaces CKEditor 4, is integrated into the core of Drupal 11 and allows formatting content without advanced knowledge.

#### **○** Workspaces

Allow you to create working environments for content editing and to check how the content behaves before publishing it.

#### 05 | Mobile First

It has themes and tools for building responsive websites that display correctly on mobile devices.

#### 06 New topics

The public theme and the administration theme are completely new and the way in which the parent themes are defined has been modified by introducing the starter kits. The new custom themes are created as a fork of the contributed themes allowing them to evolve without fear of breaking the sites where they are used due to an update.

#### 1 Layout Builder

It allows you to compose customized landing pages quickly and easily by dragging and dropping components.

#### Native HTML5 support

It offers a native HTML5 experience following the latest market trends and provides device compatibility.

#### 09 | PHP 8

Guarantees increased performance due to compatibility with the latest PHP versions.

#### Versionable entities

From Drupal 9 onwards, all the main elements are versionable, which provides great flexibility in content referencing.

#### More powerful theming

Thanks to the use of the Twig template system, templates can be created more easily, securely and powerfully. In addition, Drupal 11 natively supports Single Directory Components (SDC) ensuring standalone and reusable components.

#### Multilanguage modules

Drupal 11 can be installed in 100 different languages and offers the possibility to translate content such as nodes, menu items or user profiles.nodos, elementos de menú o perfiles de usuario.

#### Headless CMS

Allows Drupal to be used decoupled as a backend and to have an API for the development of mobile applications or the development of the interface in JavaScript technologies such as React or Angular.

#### Multimedia management

The media file manager is integrated into the Drupal core, making it much easier to add elements such as images, videos, audios and documents.

#### Symfony 7

Drupal 11 core is built using Symfony 7 components following a more modern goal-oriented programming methodology.



### Migration to Drupal 11



#### The 4 key phases

Content migration consists of transferring all the information from one CMS to another. This is a complex task and should be approached as a joint work of refinement and construction that hiberus will carry out together with the team designated by the client. In hiberus we have been working with Drupal for more than 12 years. We have a highly specialized team with extensive experience in the implementation of complex Drupal projects and migrations to Drupal 9, 10 and now Drupal 11. We have developed a migration methodology that has been tested and used in many projects with the best results.

#### FHASE 1

#### **SOURCE CONTENT ANALYSIS**

The first step is to analyze your existing content, considering the platform, format, and volume of data, among other factors.

#### FHASE 3

#### PREPARATION FOR EXTRACTION

The preparation and extraction phase is where the mappings between the existing data and the structures or entities defined for the new project are created, generating the necessary migration classes.

#### FHASE 2

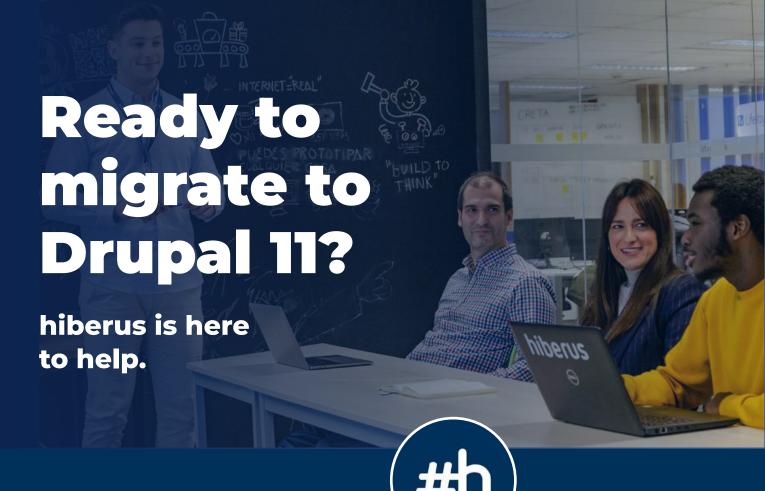
#### TAXONOMY AND CONTENT VALIDATION

Next, we standardize taxonomies and content. Editors and authors may need to provide input to ensure accurate content mapping.

#### FHASE 4

#### DATA MIGRATIONAND REFINAMENT

Data loading and debugging is the last phase. It uses the classes created in the previous phase to perform data migration to the new system and subsequent testing to ensure the quality of the process.



We are Drupal experts

**+** 150

developers

+ 200 developed portals

+ 300 contributions

At hiberus we have extensive experience in migrations to Drupal 9, 10 and 11 from previous versions of Drupal and other CMS, as well as in integrations and development of complex multisite and decoupled architectures. We have built secure, scalable and flexible portals with more than 200,000+ content and traffic volumes of millions of users per month for large companies. We have the capacity to tackle any type of Drupal project. We are the technology partner you are looking for.

#### 1st Spanish technology company in organic growth

We are a company specialized in ICT, technology consulting, and digital transformation. Currently, we have a team of over 3,500 professionals, more than 42 areas of expertise, and 36 development hubs across Spain, Europe, Latin America, the United States, and Africa.

Our team of experts in Digital Experience Platforms offers comprehensive consulting and development services for digital solutions across all types of businesses, ensuring an exceptional user experience.



### hiberus









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