

O que é CMS?

CMS é uma plataforma que facilita para o usuário a adição, edição, gerenciamento, etc de conteúdo em um site mesmo sem conhecimento técnico.

EX: Jornal, que precisa ser constantemente atualizado com artigos, matérias, entre outros. E aí que entra o CMS, ele permite que o usuário apenas forneça o conteúdo

CMS tradicional

Prós

- Não necessita de um conhecimento técnico.
- Rápido e fácil de adicionar conteúdo.
- É SEO-friendly ou seja possui bastante ferramentas para otimizar a visibilidade do site
- Além de possuir atualizações regulares, tem um suporte e comunidade extenso

Contras

- Possui uma personalização limitada, se limitando a plugins e templates, porém possui uma grande quantidade de temas e plugins.
- Dependendo dos plugins e temas, o desempenho do site pode ser afetado.
- Dificuldade de aplicação de recursos avançados.

CMS headless

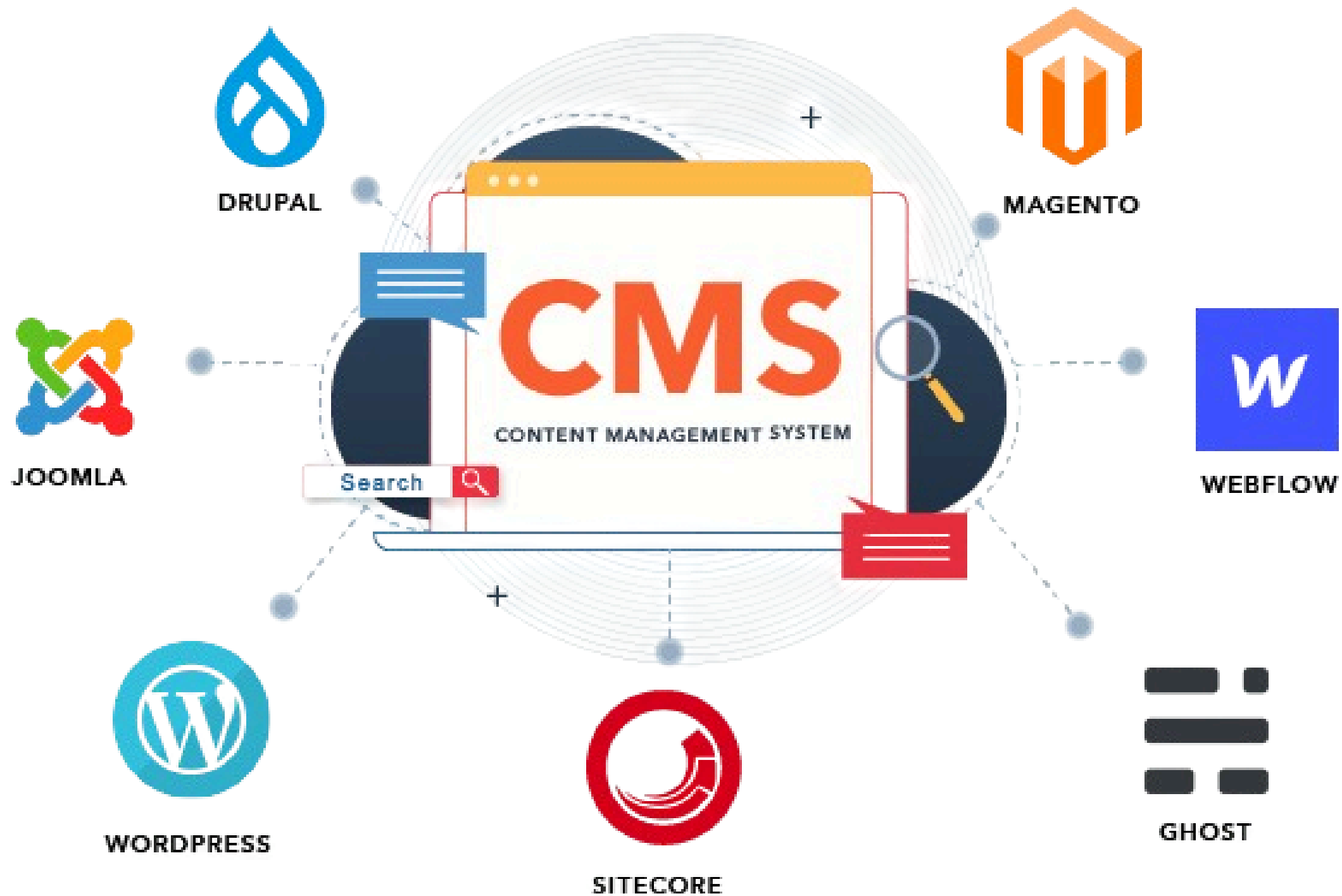
Prós

- É melhor para personalização pois não é limitado por templates predefinidos.
- Possui uma UX melhor pois facilita a distribuição de conteúdo em diversos dispositivos.
- Possibilidade de adaptação para novas tecnologias.

Contras

- Complexidade.
- Necessidade de criar um design.
- Formatting issues.
- Custo.

Exemplos de CMS



SANITY

Prós

- **Gratuito.**
- **Open Source.**
- **Content editor fácil de usar.**
- **Plugins gratuitos.**

Contras

SANITY

The screenshot displays the Sanity CMS interface. At the top, the 'STACKFIVE' logo is on the left, and navigation links for 'Desk', 'Dashboard', 'Order Documents', and 'View stackfive.io' are on the right. A search bar is also present. The left sidebar shows a navigation menu with categories like 'Site Pages', '404 Page', 'Topics', 'Articles' (highlighted), 'Tags', 'Team Members', 'Theme Colours', 'Testimonials', and 'Writing Guidelines'. The main content area is titled 'Why You Should Use Sanity in 2022' and shows the following fields:

- Title:** Why You Should Use Sanity in 2022
- Subtitle:** Content-driven web apps made simple
- URL slug:** why-you-should-use-sanity-in-2022 (with a 'Generate' button)
- Article Banner:** A grid of colorful 3D cylinders.
- Content:** A text block containing the following text:

Sanity.io is a free and open-source content management system that integrates with web and mobile app technologies like Next.js and React Native. It is a fantastic platform for marketing teams to manage content, and it gives software developers the flexibility to write custom plugins and utilities for just about any type of scenario you can think of. Below are some of the reasons why using Sanity.io to power your digital experiences is a great choice in 2022.

Free and Open Source
- Featured Testimonials:** A field with a '+ Add item' button.

At the bottom of the editor, there is a '4d' indicator and a 'Publish' button.



Kirby

Prós

- **Simple.**
- **Intuitivo.**
- **Rápido.**
- **Seguro.**
- **Suporte profissional.**
- **Documentação rica.**
- **Fácil de aprender.**

Contras

- **Custo**



Kirby

The screenshot displays the Kirby CMS interface for editing a page titled "The App". The interface is divided into several sections:

- Left Sidebar:** Contains navigation options: "Search", "Site" (selected), "Users", and "System". At the bottom, there are links for "Changes", "Your account", and "Log out".
- Page Header:** Shows the page title "Kirby / The App" and a "Public" status indicator.
- Main Content Area:**
 - Layout:** A section for editing the page layout, currently showing a placeholder "Select an image ...".
 - Section Header:** "Our app is quite good" (H1).
 - Text Columns:** Three columns of placeholder text (Lorem Ipsum) describing the app's capabilities.
 - Image Gallery:** Three images showing the app's interface on a smartphone: an "Earthquake" notification, a lock screen with a clock and weather, and a "The dashboard" screen.



Kirby

The screenshot displays the Kirby CMS interface for editing a blog post titled "Exploring the universe". The interface is set against a purple and blue marbled background. On the left, a sidebar contains navigation options: "Search", "Site", "Users", and "System". The main content area shows the post title, a "Text" block with a "Add" button, and a large image of a red moon. Below the image is a quote by Albert Einstein: "Only two things are infinite, the universe and human stupidity, and I'm not sure about the former". The text block is followed by a paragraph of placeholder text. At the bottom, there is a heading block "Let's put a heading here" and another paragraph of placeholder text. On the right side, a meta-information panel includes fields for "Date" (16.11.2023), "Author" (Demo DeVito), "Tags" (universe, sky), and a list of "Images" with thumbnails and filenames like "blood-moon.jpg", "dark-forest.jpg", "universe.jpg", "coconut-milkyway.jpg", "desert-tree.jpg", and "tent-in-the-woods.jpg". A bottom-left sidebar contains "Changes", "Your account", and "Log out" options.



strapi

Prós

- Possibilidade de uso de vários bancos de dados.
- Open Source.
- Gratuito.

Contras

- Pouco suporte de comunidade.



Strapi

Strapi is the leading open-source headless CMS. It's 100% Javascript, fully customizable, support TypeScript and developer-first. It saves API development time through a beautiful admin panel anyone can use.

 jamstack.org

Referências

<https://www.contentstack.com/cms-guides/headless-cms-vs-traditional-cms>

<https://alokai.com/blog/headless-vs-traditional-cms>

<https://rockcontent.com/br/blog/cms/x>

<https://neilpatel.com/br/blog/cms-o-que-sao/>

<https://www.performaweb.com.br/blog/sem-categoria/cms/>

https://www.youtube.com/watch?v=O_jBZVHus70&t=64s

<https://marcelle-vargas.medium.com/sanity-cms-uma-alternativa-aos-altos-custos-de-hospedagem-3548bc47f871>

<https://getkirby.com/>

<https://wundernetz.ch/en/kirby-cms-vs-wordpress-which-cms-is-the-best-for-smes/>

<https://getkirby.com/features/clients>