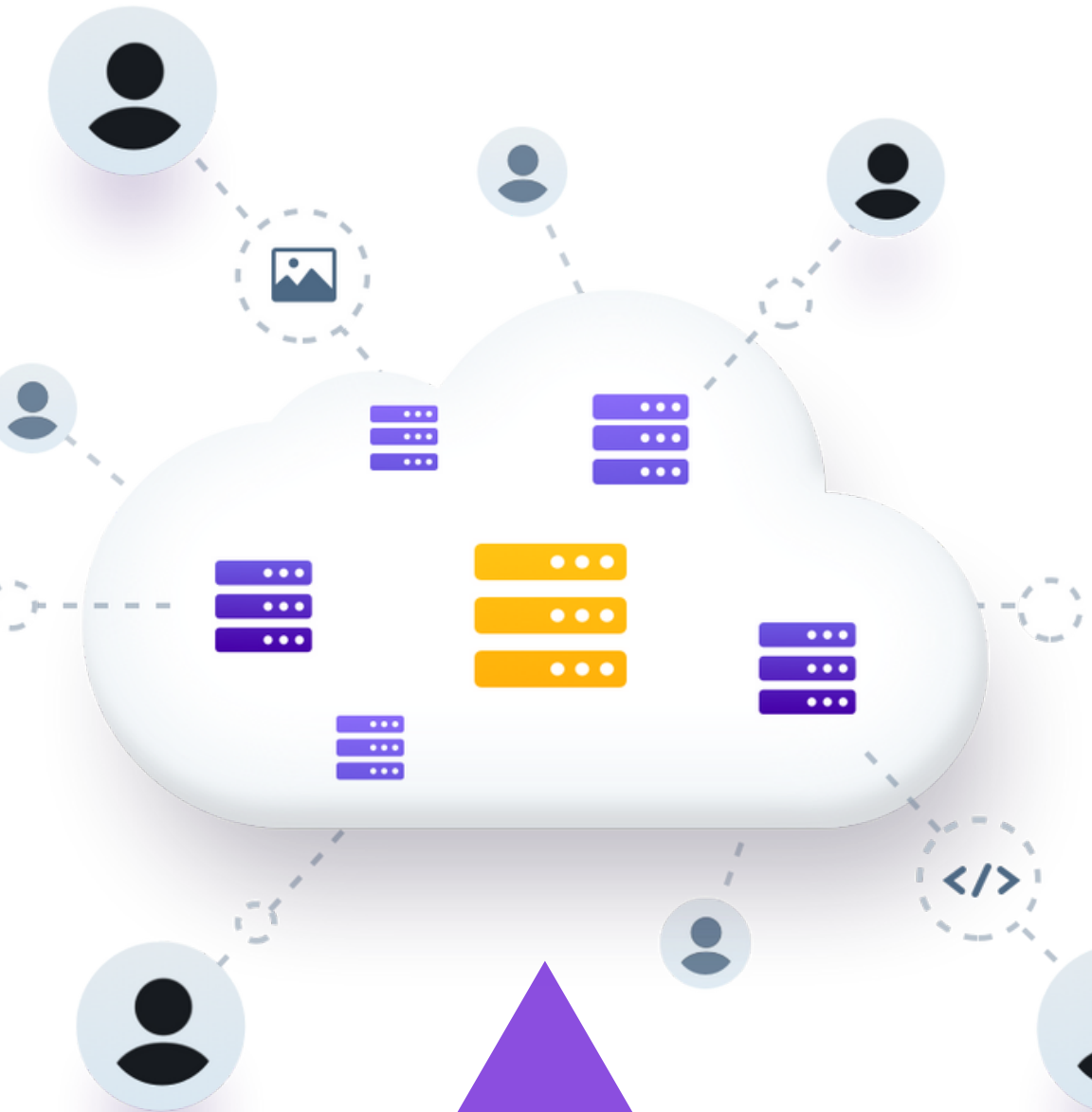


Sharing Common Content Functionality

agility

Agility's page, module, and content structure allow you to build a bespoke content schema that addresses your specific sites' requirements. Usually, this means that each Agility instance varies in terms of what modules and functionality are available. This is all great, but what happens when you have another website with similar requirements and you want to re-use functionality that was built for an existing site?

Do you need to re-create the module from scratch just for this new website, or with proper planning, can we design modules to be website agnostic?
We can do that!

The How To

Generally speaking, a web page in Agility is composed of one or many Modules that encapsulate functionality.

Therefore, to share common functionality across web properties, you need to make those same Modules available for use where you need them. Modules are comprised of an input form of fields that editors use to create and manage content.

Modules also have corresponding code that gets executed when the Module is rendered on a page. All you need to do is ensure that each web property has the same module, and corresponding code to be executed.

Content, Module, and Page Template Definitions can be copied between instances or re-used across channels within the same instance, allowing you to keep a consistent content schema across web properties. This is all done within the Agility Content Manager.

Code for your modules can be copied between websites as well. This is up to the developer. With the advent of modern package managers such as Nuget and NPM, this has become much easier to implement and maintain.

Benefits of Sharing Common Functionality

Having the same modules available to your editors across web properties will not only increase their familiarity with your CMS instance(s), it will also make them more productive.
For developers, this means you can likely limit the number of modules you develop on a regular basis, as you re-use existing modules with minimal effort.

This often leads to an increase in quality as well as developers and QA can spending more time testing and enhancing features, all while increasing the value of these modules across your properties.

Guiding Principals

Whether you have multiple Agility instances or an instance with multiple channels, the general philosophy is the same.

- You have Modules that have the same fields across all web properties and can be added to a page.
- The source code for these Modules are centralized and distributed using a package manager.
- Keep these Modules as generic and simple as possible. Tailoring the modules too much to a specific use case can affect its ability to be used in other web properties.
- Keep all functionality, including HTML, JS and CSS self-contained so it will work on any website out-of-the-box.



agility

Agility CMS is a Content Management System (CMS) with built-in Hybrid components for better Editor Experience.

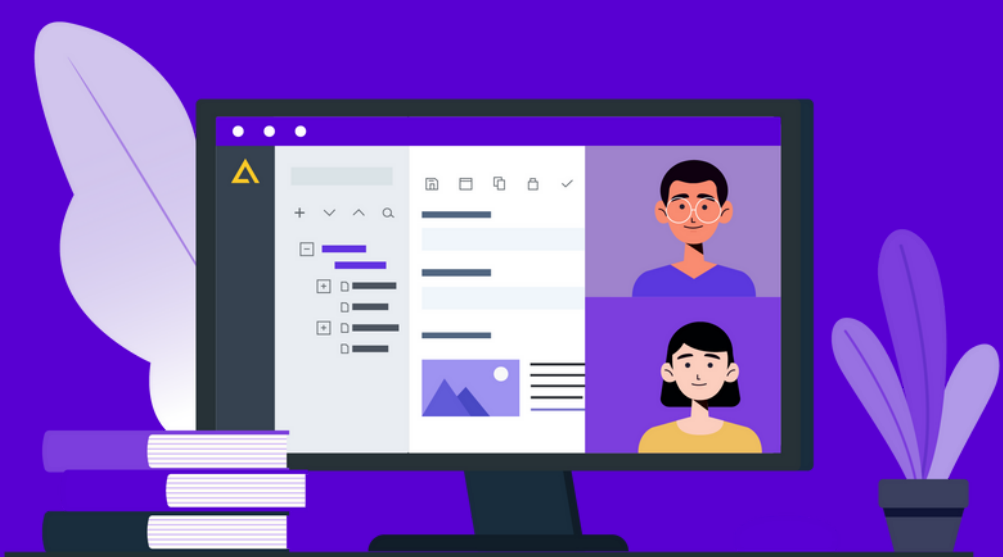
The platform adopts all the aspect of Headless CMS that makes an omnichannel approach easy, with the understanding that Page Management is of utmost importance in any website project.

Agility is proprietary CMS with full Support and Security that gives creative freedom to both Developers and Marketers and eliminates friction between the teams.

Developers have full freedom to use any coding language and any framework and code and define custom Page Templates and Module Definitions.

These pre-defined custom Modules and Page Templates are available to the Marketing Teams to effortlessly create a variety of pages to meet their fast-changing needs and market requirements. Agility CMS believes in Content First Approach and heavily invests in helping clients to build future-proof Content Architecture.

Book a Demo >



Agility CMS Differentiators

- *It is a modern Enterprise-grade Composable DXP with flexible Headless approach in its heart.*
- *Unlike many other Headless CMS, Agility CMS also offers tools for Enterprise teams to effortlessly manage content delivery to websites and apps like Page Management, Sitemaps, Content Modelling.*
- *With Page Management built-in, developers don't have to build an entirely new way to manage pages and routing. At the same time, marketers can easily edit content across a variety of channels without any coding experience.*
- *Agility CMS provides enterprise-level security and support, it is SOC2 compliant.*
- *Agility CMS is Jamstack friendly and allows to start quickly with your favorite frameworks and deploy with a few clicks.*

Details



License Model: *Agility CMS is a multi-tenant SaaS platform, and hosted on MicrosoftAzure Cloud*



Price: *Starts with FREE Developer Edition. Paid plans have extensive TRIAL. Learn more.*



Key Components: *Page Management, Content Relationships, Content Modelling, POS, Search, User Generated Content, Personalization, Digital Asset Management. Unlimited content models, Locales, API calls,*



Upgrades: *Automatic, monthly platform updates.*

agility