

# Drupal development

Already over 1 million websites run on Drupal  
- will yours be next?



►► **Develop:** Grow or cause to grow and become more mature, advanced, or elaborate. Start to exist, experience, or possess

As an open-source content management system, Drupal is a compelling choice for your online community.

We've been building websites using Drupal for over ten years and our in-house team of developers pride themselves on being active contributors to the global Drupal community.

Drupal is flexible enough to evolve in any direction as a community grows and it has a focus on social publishing. This means we can develop websites to help your users easily express their opinions and engage with one another - pretty important when it comes to building meaningful relationships online.

## Our development journey

### Phase 1: Physical & logical architecture

Before development starts, a dedicated project team will get to grips with the nuts and bolts of your business requirements. Whether it's CRM integration or e-commerce, our solutions meet (and hopefully exceed) your performance expectations.

### Deliverables:

- Security audit
- Hosting architecture
- Version control analysis
- Integration needs assessment
- Platform architecture
- Performance requirements
- Hosting SLA's

## Phase 2: Migration assessment & implementation

Just like moving house, the transfer of content and data from one location to another can be a headache. Consider us your man with a van. We take very special care of your migration needs, whether this means doing it all for you, or setting it up, testing it, and letting you do the rest. We're flexible.

## Phase 3: Find, search & filter

When it comes to connections, we get it. Whether it's an online directory of members, or a map of local services, the ability to find what you need is at the core of all online communities. So we take it pretty seriously.

## Phase 4: Internationalisation

In the world of multi-lingual web technologies, the Drupal community is leading the way. There's an impressive collection of modules that mean if you're working with a global community (or even just a diverse one) all those important details are taken care of.

## Deliverables:

- Migration needs analysis
- Migration test plan
- Auto/manual migration plan
- Full migration
- Partial migration
- Content stage/platform
- Client content analysis

## Deliverables:

- Community search analysis
- Design of search system (indexes)
- Facets
- Search output design & implementation
- 3rd party search engines
- SEO

## Deliverables:

- Translation
- Localisation
- Design recommendations

***“BrightLemon worked with us right from the beginning of the WellHappy app project to help us develop the look and feel of our product. They were also more than happy to collaborate with other organisations and often led the joint working with our developers.”***

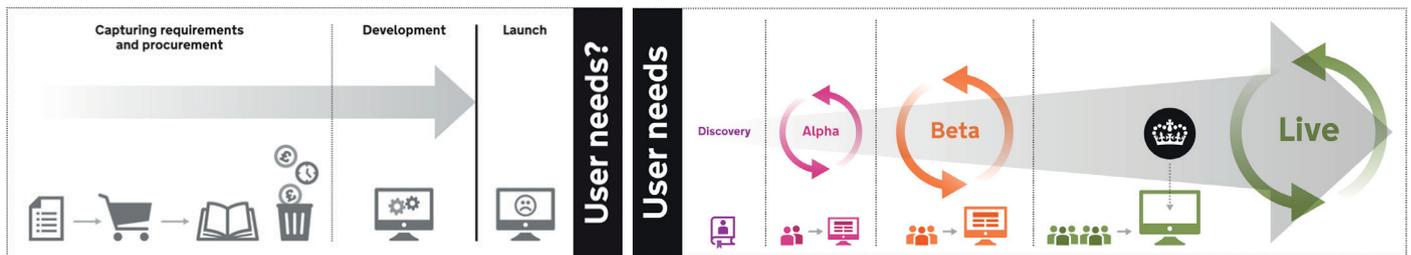
**Katherine Cormack,**  
Project Manager, Young Minds  
NHS

## Phase 5: Build & theme

Regular, rapid releases and constant communication between team-members makes for a fast-paced development environment at BrightLemon HQ. We build and test in small chunks (called sprints) and follow the Government Digital Service design principles in doing so.

## Deliverables:

- Module selection, development & configuration
- Scoping
- Environment setup
- 3rd party integrations
- Creation of Drupal themes
- Moderation requirements
- Deployment risk assessment



Diagrams taken from: [www.gov.uk/service-manual/start](http://www.gov.uk/service-manual/start)

## Phase 6: Launch

By regularly scoping our sprints, we spot the unexpected before any issues arise. And if there are any little surprises along the way, we carry out rigorous testing to either fix the problem or work with you to agree changes. This minimises risks and delays and ensures you have a successful launch for every release.

## Deliverables:

- Release plan
- Automated load testing, user testing & QA testing
- Training

Drupal is globally regarded as one of the best website frameworks available. Want to find out more?

[info@brightlemon.com](mailto:info@brightlemon.com)

***“Our [community] site was built in Drupal - an open source CMS - and BrightLemon led the development which contained multilingual capacity as well as an in depth registration and customer relationship management system as a foundation for our community driven website for English learners across mainland China and Hong Kong. All of this has contributed to over 50,000 members in our first year since launch.”***

**Andrew Newton**, Project Manager, British Council Hong Kong