

SaM Solutions Approach:

Collaboration & communication

Agile promotes a higher level of knowledge transfer between team members and clients. We utilise a suite of web-based tools to collaborate and manage all types of project communication and deliverables, meaning we can easily manage distributed development teams and clients in disparate locations.

Transparency

We ensure our client contact (the 'Project Owner') is embedded as part of the development team, promoting transparency and better understanding of processes and deliverables.

Iterative development

We break up large projects into iterative release cycles where small groups of features and functions are built and released to a development server in a completed state for client acceptance testing.

Prioritisation

Agile is focused on prioritisation of feature and functional requirements. This means that projects can go live with core functionality in a faster time frame, with less urgent features added over time in subsequent iterative releases where the budget and timeline allow.

Responsiveness

Requirements changes will always occur mid-stream on large projects, and Agile enables the development team to respond quickly to these changes by re-prioritising features for release.

Iterative testing

Testing is integrated into each iterative release, resulting in a shorter period of final testing at the end of the project cycle.

SaM Solutions Drupal Services:

Drupal website design and development

SaM Solutions is experienced designer and developer of large and medium Drupal websites using remote skilled web team. We can design, build, test and deploy an entire Drupal solution from scratch, or create new Drupal modules to fill the functionality gaps in your existing Drupal site. The successful Drupal [projects](#) we've completed include intranet and extranet systems, and high-traffic websites for leading European and American businesses, government entities and non-profit organisations.

Drupal theming and visual design

With his award-winning user interface design experience, Lead Web Technical Project Manager [Alexander Kovalenko](#) sets exacting visual standards for every web project SaM Solutions works on, ensuring your organisation's brand is engaging online. Customising the visual layout of a Drupal site is a specialised role that requires expertise in CSS styling and HTML markup, and PHP coding skills to unlock the powerful presentation features of Drupal's theme templating system. We see huge efficiencies having our designers and Drupal themers working side by side on projects.

Drupal migration and integration

Our experience in migrating large websites to Drupal and creating complex integrations with legacy systems is unmatched in the EU and US market. SaM Solutions has successfully migrated many large websites from a proprietary, bespoke or no-longer-supported CMS to an open source, vendor-independent and semantically interoperable Drupal implementation. Our developers have deep experience in systems integration, data migration and high availability infrastructure, team has successfully integrated Drupal with legacy databases, authorisation, Customer Relationship Management and e-commerce systems. Our services also include Drupal integration with iPhone, Android, iPad, and other mobile and touchscreen applications.

Drupal consulting and project scoping

Web strategy and project planning are key ingredients in every Drupal site we build on behalf of our clients, but our consulting and project scoping expertise is also available to organisations who intend to build some or all of their Drupal solution in-house. We work closely with our clients to help prioritise feature and functionality requirements, and then optimise the Drupal implementation approach (including the identification of appropriate "contrib" modules from the thousands available) to best suit budgets and timelines. Smart planning up front, and [robust project management](#) throughout, always saves time and money. And our consulting capability extends beyond the Drupal ecosystem, so we can advise on a wide range of other issues surrounding website design and development, from security considerations and stakeholder consultation to content streamlining and customer touchpoint strategies.

Drupal tech support and maintenance

Whether or not we build your Drupal system, we can provide post-launch maintenance and tech support for your site and your in-house team. At the infrastructure level we can monitor and tune your servers and content delivery arrangements. At the code level we can implement new feature requirements and ensure the latest module upgrades and security patches are promptly applied. And at the business level we can help you to streamline your content production processes and pre-publication review workflows, and analyse your site traffic and performance data.

Usability, Information Architecture and User Experience design

Usability, Information Architecture (IA) and User Experience design (UX) are fundamental aspects of any web solution, and SaM Solutions has deep expertise with these disciplines. In today's multi-device environment, IA is no longer just about segmenting, positioning and linking your content. At SaM Solutions, we devise comprehensive IA strategies that service multiple stakeholder views, social network stream integrations, location based intelligence, and other data touchpoint considerations. Our approach to UX design combines a respect for established layout and interaction conventions with a desire to innovate in ways that enhance the specific brand values of [our clients](#) in the context of leveraging the power Drupal can provide. We also strive to deliver a consistent user experience across website, email, and mobile interfaces.

SEO, SEM and the Semantic Web (Web 3.0)

SaM Solutions can support or drive your Search Engine Optimisation (SEO) strategy with SEO-friendly title, URL, header and metadata conventions and site-wide keyword density targets. We can also incorporate campaign-specific landing pages and analytics modules to support your Search Engine Marketing (SEM) and other promotional efforts. The semantic web is widely considered to be the next key evolution for online content.

Quality Assurance and accessibility compliance

As part of our Agile development methodology, Quality Assurance (QA) tasks are built into every iteration cycle, so User Acceptance Testing (UAT) is a basic component of our solution building process. We also provide QA services on a consultancy basis. Access for sight-impaired and other special users has become a key requirement for many websites, particularly in the government and non-profit sector.