S8080®

G-CLOUD 8 SERVICE DEFINITION GUIDE

DRUPAL 8 CLOUD MIGRATION

Prepared by
Chris Cowell, Creative Director
Matt Howard, Technical Director

Why 'landscape' format?

As a holder of the ISO 14001 environmental certification, we are committed to saving resources wherever we can. This proposal has been designed to be easily scanned and read on screen and then only essential pages printed as you need them.

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SOME OF OUR CLIENTS

- Number 10
- Department of Energy and Climate Change
- HM Cabinet Office
- Health and Safety Executive
- Department of Work and Pensions
- Department of Health
- UK Trade and Investment
- National Assembly for Wales
- Welsh Government
- Royal College of Obstetricians and Gynaecologists
- Defra
- Leicestershire County Council
- Ministry of Justice
- BBC
- Audit Commission
- CITB - Construction Skills
- Duke of Edinburgh's Award
- University of West London
- Sunday Times
- Parliamentary and Health Services Ombudsman
- Adobe
- Alzheimer's Research UK
- Visit Wales
- Directgov
- Wales Audit Office
- Grammy Awards (US)
- Ryder Cup
- Nominet
- 20th Century Fox
- South Wales Police
- West Midlands Police
- Haringey Council
- NHS
- Transport for London
- Lee Valley Regional Park
- Tetley Tea
- Royal College of Radiologists
- Nottingham City Council
- Tesco
- Royal College of Anaesthetists
- O2

Crown Commercial Service

G-CLOUD - S:EIGHTY EIGHTY DIGITAL AGENCY

DRUPAL 8 CLOUD MIGRATION

Drupal 8, released in 2015, is the latest and much-improved version of the Drupal open source CMS, used extensively in the public sector. S8080's Drupal team will help you migrate your Drupal 6 or 7 (or other CMS) website or web application to this new version, carrying out any user-experience, functionality and content improvements you'd like to make.

Features

- Responsive mobile optimised Drupal websites and application migration and development
- Simple, clean but powerful Drupal editing environment for your team
- Design and edit your content on a mobile device
- Best ever support for accessibility standards across all your content
- Multilingual; new simpler translation system with 100 languages as standard
- Built-in web services, outputting content for external apps and API's
- Content versioning, audit and rollback
- Drupal workflow – simple and complex user matrices
- Prototype testing - user centred design approach
- Content audit, mapping and migration plan

Drupal™

Case studies

CLICK HERE to see our latest public sector case studies and examples of our work: http://www.s8080.com/our-work/

Benefits

- Drupal 8 is better optimised, faster and more standards compliant
- Drupal 8 is truly mobile first; fast, responsive, re-flowing content
- Simpler Drupal deployment and integration with back end systems
- Built from the ground up for security and extensibility
- 200 new improvements and features - front and back-end
- Safe and secure – ISO/IEC 27001:2013 certified
- Anti DDOS measures and PEN testing
- Free – no software licence costs with Drupal
- Extensive Drupal public sector knowledge and experience
- UK based agency, Drupal team and hosting provision. No freelancers

S-Eighty Eighty are an experienced and creative UK based Drupal development agency, solving complex design and build, integration, single sign-on, configuration and workflow problems cleanly and efficiently.

We have developed many high profile websites and web applications for public sector and private sector clients including the Department of Energy and Climate Change (DECC), HM Cabinet Office, National Assembly for Wales, Welsh Government, MoJ, Local Authorities, the Duke of Edinburgh's Award and a number of Universities.

Seasoned Drupal developers

Our large team of Drupal developers are seasoned experts. But they are not just 'front end' developers who throw a few modules together. S8080 is a very technical Drupal agency with expertise in Drupal hosting, security hardening and systems performance.

Our project and development team will guide you every step of the way – making sure you get a lean but functionally rich solution. We are well known for straight talking, so if we feel an external 3rd party web service will do a better job than a custom Drupal module, we'll advise accordingly.

Sublime Drupal support

Due to our extensive experience working on the most important websites in the country (No.10 Downing Street for example), we are often called in to help breathe new life into an existing Drupal website, helping update the site, perhaps migrate to Drupal 8, secure it and increase its performance.

This is often combined with a rethink of the information architecture and streamlining and modernising the user experience and Drupal functionality. We've done this for some very significant clients.

Custom and off-the-shelf Drupal modules

The Drupal framework is infinitely extensible using 'modules' that are developed in a coding language called PHP. This flexible system means that you can add very specific features and functionality to your core Drupal website. There are many robust and well supported 'off-the-shelf' modules available;

They are generally free of charge or very good value for money. This ensures a quick and easy upgrade process - for security patches and version updates, especially to Drupal 8.

This also means your Drupal website is transferable - you are not tied to S8080 as we will do everything we can to try and keep things 'standard' for you.

So whatever features you want on your site, the chances are that there's already a module for it, but sometimes 'off-the-shelf' doesn't cut the mustard.

As we have worked on many types of websites and online applications across many sectors – extranets and intranets, corporate websites, large information portals, marketing sites and ecommerce, a core part of our expertise is in creating custom Drupal modules and bespoke Drupal themes. We've developed custom Drupal modules for clients including Welsh Government, Swansea University, Royal College of Anaesthetists, University of West London and many more.

What about Drupal 8?

There is a plateau which needs to be reached after the release date of any new version to ensure a secure and robust platform, particularly on more complicated solutions which use numerous modules.

Rewritten from the ground up, with over 200 improvements and brand new features, Drupal 8 is now ready and we are upgrading, migrating and building new sites for our clients with this new mobile-first version.

What key Drupal services do we provide?

We have been designing, developing and managing business-critical, complex websites, and web applications since 2000, working with some of the UK's most important organisations. We offer the following services:

- Drupal website and application design and build including bespoke themes and templates
- Drupal Multisite and enterprise CMS development
- Drupal development, support and consultancy services
- Drupal 8 migration from version 6, 7 or other content management systems
- Custom Drupal module development and API development
- Integrating Drupal with business systems including linking into 3rd party web services
- Microsoft CRM integration, SharePoint integration and many, many more!
- And of course supporting you – both technical support and 24/7/365 hosting support

What about more complex Drupal work?

- Bilingual websites and multilingual websites
- Drupal Multisite development – that means that many sites with different branding can run off the same Drupal CMS installation, each with their own unique URL
- XML integration into 3rd party bespoke systems
- JSON integration with.GOV.UK delivery platform / R.E.S.T. services
- Microsoft SharePoint integration
- Complex forms
- LDAP integration for authentication / sign in
- Extremely complex workflow, moderation and secure access areas with distributed content management across hundreds of publishers within an organisation
- Blogs, events systems, publications databases, document libraries, surveys and polls
- Social media integration
- Integration with CRM systems including MS CRM / Dynamics, SugarCMR and Integra
- Integration with 3rd party bespoke systems, APIs, XML importers and JSON feeds and of course bespoke module development
- Setup of hosting, security hardening, PEN testing and provided consultancy on server infrastructure requirements

New to the Drupal 8 CMS?

Drupal is an open source content management system and is the web publishing platform of choice for millions of websites and web applications worldwide. It is capable of supporting sites of all sizes, including enterprise level websites.

Its core software and modular system is developed by a vibrant and fast paced community. This means is it updated regularly.

Drupal CMS is free. Most of the modules are free too. This means organisations don't need to pay for software licence costs – this frees up budgets for the important stuff: user experience, engaging designing and robust, secure functionality.

Some of the world's most prestigious sites are powered by Drupal including The Whitehouse, Ikea, Welsh Government, Sony Music, Economist, Harvard, and Twitter. The reason Drupal is so well respected is because security is taken seriously, the platform is so well supported by an enormous developer community and it represents unmatchable value for money.

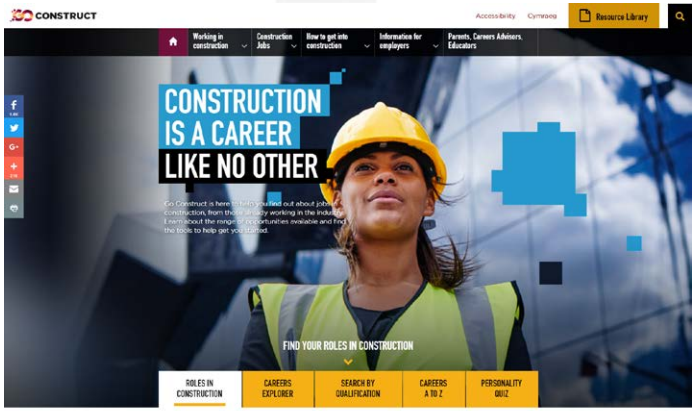
10
HOME
NEWS
POLICY
THE COALITION
HISTORY & TOUR
TRANSPARENCY
TAKE PART
NEWS HEADLINES
PM promotes GREAT Britain
HERITAGE IS GREAT BRITAIN
THREE OF THE TOP FIVE MUSEUMS AND GALLERIES IN THE WORLD
POLICY BY DEPARTMENT
Scroll over the images to view the Government's key policy areas
Follow Number 10
Sign up for newsletter

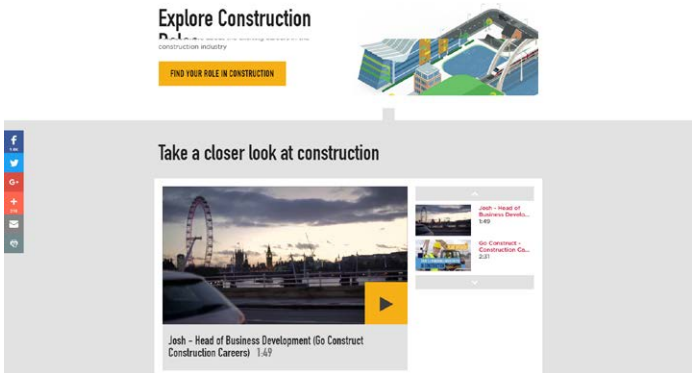
moodleton
it's your world
for teens
Coventry and Warwickshire NHS
Home
Coming to CAMHS
How do I Feel?
Jargon Buster
Top 10 Ways to Feel Better
Welcome to moodleton.
Privacy Policy | Disclaimer | Terms & Condition.

Business Wales
Welcome to Business Wales
we do

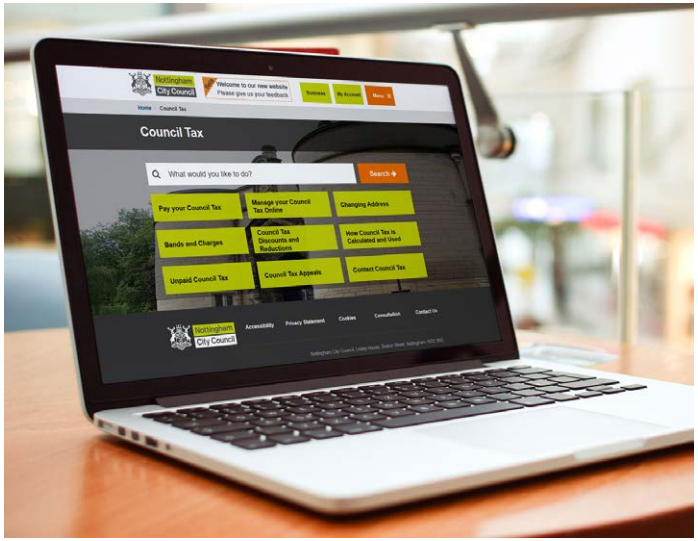
DON'T BE A SUCKER
WE LOOKED AT ENERGY LABELS WHEN BUYING AN APPLIANCE.
WE SAVED ENERGY BY SWITCHING TO THE ECO CYCLE SETTING.
WE SET HIS FRIDGE TEMPERATURE AT 5 DEGREES...
WE SAVED UP TO £150...
AND BLED HIS RADIATORS.
THREE MONTHS LATER...
BOO-YA! WHO'S THIS VAMPIRE?
SAVE ENERGY. SAVE MONEY.
CHECK YOUR SETTINGS

Alzheimer's Research UK
Blog
Sir Terry Pratchett talks Dementia
Read more
LATEST BLOG
Sir Terry Pratchett - Dementia Blog, what's the point of it all?
Topics


CONSTRUCT
Resource Library
CONSTRUCTION IS A CAREER LIKE NO OTHER
FIND YOUR ROLES IN CONSTRUCTION
ROLES IN CONSTRUCTION
CAREERS EXPLORER
SEARCH BY QUALIFICATION
CAREERS A TO Z
PERSONALITY QUIZ


Explore Construction
FIND YOUR ROLE IN CONSTRUCTION
Take a closer look at construction
Josh - Head of Business Development (Go Construct Construction Careers) 1.49

UNIVERSITY OF WEST LONDON
Research
News
Access our expertise
STUDENT VILLAGE


Council Tax
What would you like to do?
Pay your Council Tax
Manage your Council Tax Online
Changing Address
Bands and Charges
Council Tax Discounts and Reductions
How Council Tax is Calculated and Used
Unpaid Council Tax
Council Tax Appeals
Content Council Tax

DRUPAL 8 CLOUD USER EXPERIENCE DESIGN

Aligning your Drupal 8 cloud development with your objectives and audiences. User focussed Drupal website evaluation covering usability, online goals, user experience and accessibility. S8080 employ GDS design principles including competitor and peer analysis, content analysis, IA, persona development and user journeys ensuring audiences use and engage with your Drupal content.

Features

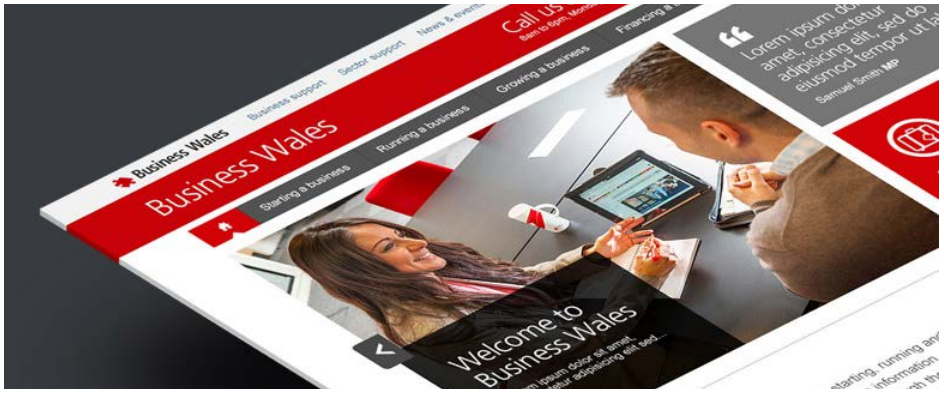
- Agile and user focussed approach: Discovery - Alpha - Beta - Live
- Discovery - alignments sessions, requirements gathering workshops, depth interviews
- Stakeholder engagement workshop experience up to Minister level
- Competitor and peer analysis
- Content inventory (every page) or content audit (sampling)
- Proto persona workshops and persona development
- User journey design
- Card sorting, user testing and eye tracking
- Website information architecture
- Drupal 8 optimised wireframes, iterative prototyping, design and Drupal development

Benefits

- 15 years public sector experience, including No.10 Downing Street
- 10 years on the COI Digital roster
- UK based Drupal UX, design and technical development agency
- Tightly align your objectives and your audience needs
- Ensures site is optimised for users and performs as expected
- Audience will not only consume, but engage with your content
- Flexible - Agile and PRINCE2 project management approaches
- Vast Microsoft .NET public sector knowledge and experience
- Rackspace and Acquia fully managed Cloud hosting
- Safe and secure – ISO/IEC 27001:2013 certified

DRUPAL 8 MANAGED CLOUD HOSTING

Drupal 8 hybrid/private cloud hosting with very high availability and the flexibility to scale bandwidth, disk space and processing power as demand for your Drupal CMS website/service changes. S8080's Drupal cloud hosting packages are designed, optimised and securely (ISO27001) deployed specifically for the Drupal software. Anti DDOS and PEN testing available.



Features

- UK based Drupal development, staging and live environments
- 100% network uptime guarantee
- 4GB, 8GB and 15GB packages available (plus bespoke packages)
- Fully managed 24/7 Drupal Rackspace support
- 24/7/365 proactive website monitoring and support available
- Anti DDOS measures and PEN testing
- Acquia Drupal cloud hosting is also available as an alternative

Benefits

- S8080 help with secure hosting solution architecture, commissioning and roll-out
- Our Drupal deployment team have Ministerial Department experience
- High level of resilience and up time (99.9991%)
- Flexibility to scale the Drupal hosting requirements very quickly
- Cloud files backup are stored in three different locations
- Differential backups are made nightly and fully backups are weekly
- Geographic resilience
- UK based agency, Drupal team and hosting provision. No freelancers

PROJECT MANAGEMENT

S8080 employ a team of four project managers to adopt and scale relevant elements of **PRINCE2 Waterfall** and **Agile** methodologies. The elements we use depend on the project scope and your specific requests, however all S8080 projects are run using these core principles and that means your project proceeds according to an agreed plan, with agreed deliverables and that all risks are monitored and communicated to your project team until sign off.

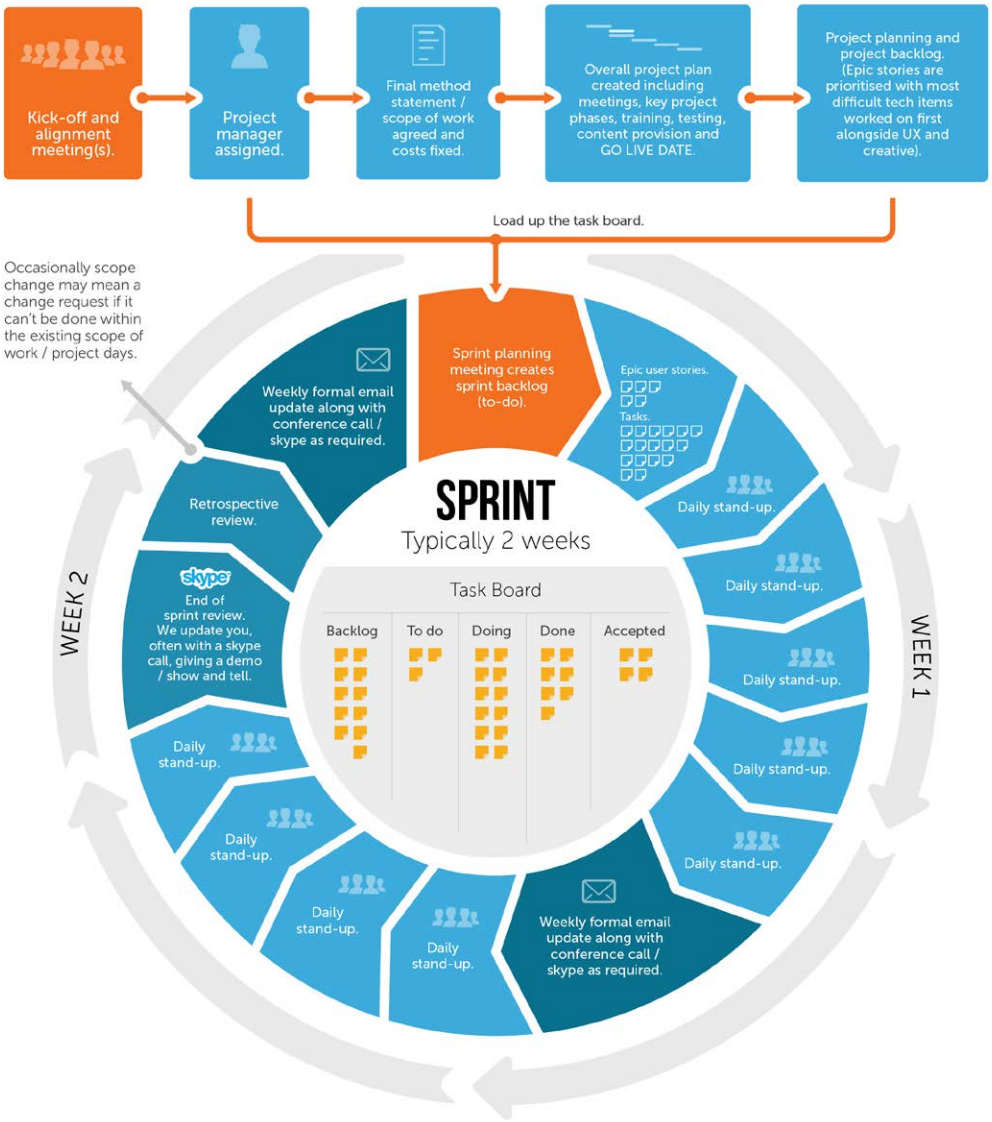
We pay great attention to the initial scoping of the project to ensure that all deliverables are clearly defined so that everyone is clear as to their responsibilities and the expected outcome of the project. The devil is always in the details.

We find our clients like a mix of Agile and Waterfall, rather than a pure Agile approach. This generally translates as...

- Internal Agile development process based on user stories
- End of sprint demo / show and tell
- Reprioritisation of user stories as required

But with

- A project plan
- An itemised and costed scope of work
- Weekly status reports and updates
- Project logs (action, issue and risk logs)
- Change request process documentation



DOING THINGS RIGHT - OUR STANDARDS

Over the years, we have invested a lot of time in making our business the best if can possibly be. We hope that the standards we have achieved help give you confidence when dealing with us.

ISO 9001 27001 14001 18001

Information Security Standards

- Information Security Management **ISO/IEC 27001:2013**
- HSCIC **NHS Organisation Code**: 8WG82
- S8080's principles have **SC and CTC clearance**

Quality, Environmental and Health and Safety Standards

- Quality Management System - BS EN **ISO 9001:2008**
- Environmental Management System – **ISO 14001:2004**
- Occupational Health and Safety Management System – **OHSAS 18001:2007**

Investors in People

S8080 achieved the **Investor in People** standard on the 11th January 2007.

SUB-CONTRACTING - WE DON'T

S8080 delivers all UX, creative and technical solutions using our UK based in-house teams. None of the work is entrusted to external contractors and all testing and quality control is carried out in-house.

No freelancers or contractors

All of the design, development, training and support for your project will be delivered using permanent employees who are based in our Swansea offices. We do not use and have never used freelance staff or contractors.

You will find this is very unusual for an agency, but we demand complete control over our production schedule and allocation of human resources and this difficult to guaranteed if freelance staff and contractors are used.

This policy also ensures information security and maintains consistency in the quality of our development.

Not one line of code is off-shored, near-shored or any other kind of 'shored'.

WHAT CAN S8080 OFFER YOU?

Specialist skills:

- Information Architecture (IA)
- Usability (UX) and accessibility consultants
- Website, web application, intranet and extranet design and build
- Creative - including digital campaign strategy and delivery
- Technical Web Development (Microsoft .NET and PHP)
- Network infrastructure and development security hardening (experienced at Ministerial Department level) ISO/IEC 27001:2013
- Commissioning and hardening of hosting
- CMS implementation - content management systems
- Open source platform development – Drupal, Umbraco and WordPress
- SharePoint and EPIServer development and integration
- eMail newsletter design, build and broadcast
- Creative interactive development (including video, illustration, infographics and content development)

Support:

- Training across our specialisms
- Email and telephone support - you always have guaranteed access to a project manager and /or a developer
- 24/7/365 technical support for our development and hosting
- Tailored support packages for special high-load events or heightened security periods

Our UX design experience covers:

- Usability consultancy
- Expert usability, accessibility and compliancy reviews
- Stakeholder engagement workshops
- Requirements gathering workshops
- User experience design
- Web competitor analysis
- Web peer analysis
- Content audit, content inventory and content plan
- Persona development
- Scenarios of use
- User journey development
- Information architecture (IA)
- Wire frames and iterative prototyping
- Functional specification
- Technical specification
- Formal creative brief
- Usability testing
- Accessibility - Pan disability user testing
- User testing and eye tracking
- Key phrase research for SEO (controlled vocabulary development)