



# Microsoft Power App Portals: Making your service consistent with GOV.UK

**Dan Humpherson**  
Head of Design



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## Head of Design



User experience designer for over 15 years, Head of Design at cloudThing

A team of multi-disciplinary design professionals with diverse experience and skills

100's of projects spanning multiple sectors; **Government, Banking, Finance, Non-Profit, Education, Health, Property, Membership, Employment, Energy, Marketing** and many more ...

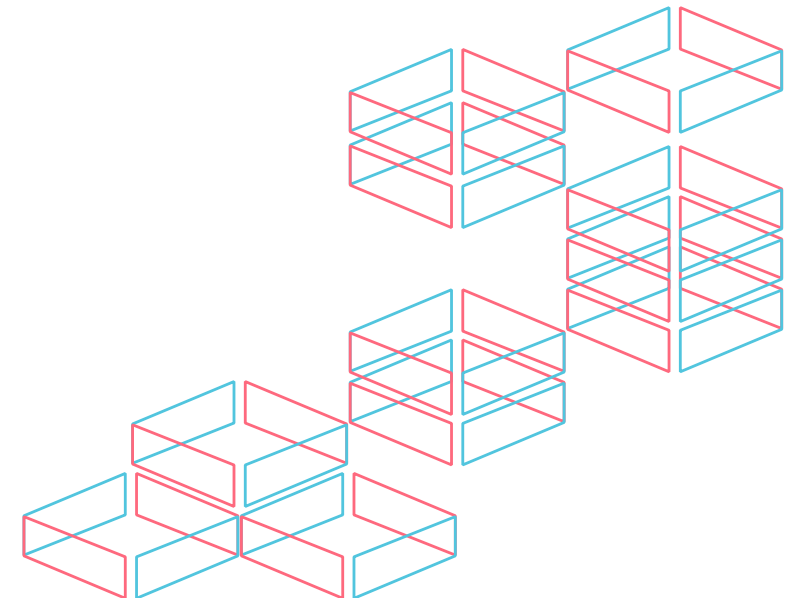
Bespoke approach, the right methodology and activities to suit users, the business and its goals

5 years (2016) into my Dynamics + Power Platform Adventure



## Purpose

- Microsoft Power App Portals
- Consistent with GOV.UK services
- Customisation
- Accessibility
- Demo



## What's a Portal?

- Website and web content publishing platform
- Allow anyone, either inside or outside your organisation to interact with Microsoft Dataverse data
- Enrich portals with model-driven forms, views, charts and dashboards
- Responsive and brand aware
- Anonymous and authenticated access, multiple authentication providers including Azure Active Directory B2C
- Integration with other Power Platform services, such as Power BI and Power Automate, to bring all of your data together



## More than branding

- Portals are consistent with other GOV.UK services
- GOV.UK Frontend included (HTML/CSS/JS)
- Follows the GOV.UK Design System patterns and practices
- HTML markup follows the guidance specified in the design system, with *some* exceptions
- Extended libraries and styles to ensure Portals styles are easy to manage



## Enriched experience

- Form designer built in
- Customisable and reusable, templates/pages
- All modules and features can be customised
- Extensible, designed to allow for the addition of new functionality and capabilities
- Multiple applications as part of the wider Power Platform



## Accessible to everyone

- A legal responsibility: Public Sector Bodies (Websites and Mobile Applications) (No. 2) Accessibility Regulations 2018
- Accessible from the start, meet level AA of the Web Content Accessibility Guidelines (WCAG 2.1)
- Works with assistive technology, screen readers, speech recognition tools and screen magnifiers
- Built with the GOV.UK Frontend and Design System
- Inclusive user research, user testing and expert audits



# Demo of cloudThings GOV.UK Power App Portal

