# Making online services accessible for everyone.

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1. What are online services? 2. What is accessibility? 3. How to steel learn from everyone else

# Users Customers Citizens



### **Register online**

It usually takes about 5 minutes.

Start now > What you A k k o 6 F 6 O if you do not have one). register.

### Check if you're already registered

Contact your local Electoral Registration Office to find out if you're already registered to vote.

# You'll be asked for your National Insurance number (but you can still register) After you've regiende of an an acre will perceteral register. There is different reaces to register an energy, for exiting the movies of the second second

### Services are interactions

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/807217/ v890-make-a-statutory-off-road-notification.pdf

| Driver & Vehicle<br>Licensing<br>Agency  | <ul> <li>Go to www.gov.uk</li> <li>Write clearly in E</li> </ul>      | transferred to a new keeper.<br>X/sorn-statutory-off-road-notification<br>Black Ink and CAPITAL letters<br>his space and remember to sign a |  | rm   |
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# Users of your services often don't have a choice.

# So: what happens when they can't use your service?

## Accessibility is not (just) about disability.

# For a lot of websites, it's the

\* https://www.gov.uk/guidance/ accessibility-requirements-for-public-sector-websites-and-apps

https://www.legislation.gov.uk/uksi/2018/852/contents/made

STATUTORY INSTRUMENTS

### 2018 No. 852

### EQUALITY PUBLIC SECTOR INFORMATION

The Public Sector Bodies (Websites and Mobile Applications) Accessibility Regulations 2018

| Made                   | 12th July 2018         |
|------------------------|------------------------|
| Laid before Parliament | 16th July 2018         |
| Coming into force      | 23rd September<br>2018 |

The Minister for the Cabinet Office is designated for the purposes of section 2(2) of the European Communities Act 1972(1) in relation to the accessibility of public sector bodies' websites and mobile applications(2).

The Minister for the Cabinet Office makes these Regulations in exercise of the powers conferred by section 2(2) of, as read with paragraph 1A(3) of Schedule 2 to, the European Communities Act 1972.

These Regulations make provision for a purpose mentioned in section 2(2) of that Act, and it appears to the Minister for the Cabinet Office that it is expedient for certain references to provisions of EU instruments to be construed as references to those provisions as amended from time to time.

PART 1

General

### Citation and commencement

1.—(1) These Regulations may be cited as the Public Sector Bodies (Websites and Mobile Applications) Accessibility Regulations 2018.

(2) These Regulations come into force on 23rd September 2018.

<sup>1972</sup> c.68; section 2(2) was amended by section 3(3) and Part 1 of the Schedule to the European Union (Amendment) Act (1) 2008 (c.7), and section 27(1)(a) of the Legislative and Regulatory Reform Act 2006 (c.51). SI 2018/622

### Lots of people can find websites hard to use, for lots of reasons.

<u>https://ukhomeoffice.github.io/accessibility-posters/</u>



### **Designing for users with** dyslexia



| Do  | Don't  |
|---|--|
| use images and diagrams to support text   | use large<br>blocks of<br>heavy text   |
| align text to the<br>left and keep a<br>consistent layout                           | underline words,<br>use italics or<br>write in capitals                                  |
| consider producing<br>materials in other<br>formats (for example<br>audio or video) | force users to remember<br>things from previous<br>pages - give reminders<br>and prompts |

### https://ukhomeoffice.github.io/accessibility-posters/



## The voluntary sector often ends up doing things in competition.

# This wastes time, money and goodwill.

# Share everything you can.

# New technology won't save a bad service.

### Doom and gloom.

### 1. Things (especially specialists) cost money.

2. Money is limited.

time not doing something else.

# 3. Time spent working on "digital" is

## Things you can do for your own website, for free!

1. Test your text 2. Try and get someone to use your website who hasn't before. 3. Improve the words and the layout as often as you can. 4. Test with an old device.









# Take what other people are offering to share.

### GOV.UK Service Manual

- $\rightarrow$  Coronavirus (COVID-19) Guidance and support
- → The UK and EU transition | Take action now for new rules in 2021

Complete our quick 5-question survey to help us improve our content. BETA

### Service Manual

Helping teams to create and run great public services that meet the Service Standard.

Search the service manual

### Accessibility and assisted digital

Help and encourage people to use your service: accessibility, assisted digital, user support.

### Measuring success

How to use data to improve your service: measuring, reporting, analytics tools and techniques.

### Agile delivery

How to work in an agile way: principles, tools and governance.

### Service assessments and applying the Service Standard

How to apply the new Service Standard, check if you need a service assessment, how to get your service on GOV.UK and how to become a service assessor.

### https://www.gov.uk/service-manual

Contact the Service Manual team with any comments or questions.

Q

### Design

Naming, structuring and scoping your service, prototyping, using design patterns and design training.

### Technology

Choosing technology, development, integration, hosting, testing, security and maintenance.



Create effective content for your online audiences.

### **Guidelines and standards**

These are the guidelines and standards that we follow for creating online content.

For technical information, learn more about using Site Editor, the university's publishing system and our training and support options.

### https://staff.kent.ac.uk/digital/service-manual

### See also

Brand guidelines

Chronos guidelines

UK law on web accessibility

### Designing and building digital services for the Co-op

We are aiming to create familiarity across Co-op services. Familiarity makes things quicker and easier for our users – it helps them understand our services and trust us.

Our design system is made up of principles, guidelines and tools that help us design and build user-centered Co-op services.

| Principles and blog posts     |   | Design patterns and assets        |   | Guides                           |   |
|-------------------------------|---|-----------------------------------|---|----------------------------------|---|
| Design principles             | > | Design foundations and components | > | Design methods and tools         | > |
| User research principles      | > | Front-end resources               | > | Content style guide and glossary | > |
| Content principles            | > | Design files and brand assets     | > | User research guides             | > |
| Blog posts by the design team | > |                                   |   | Accessibility guidelines         | > |

### https://coop-design-system.herokuapp.com/

### Get started

Download design assets, front-end code or the prototyping kit.

Read the getting started guide.





NHS service standard

Design system

### Design and build dig services for the NHS

Use the service manual to build consistent, usable services that put people first. Learn from the research and experience of other NHS teams.

### **NHS service standard**

Check you're working to best practice from the start.

### Design system

Build consistent, accessible user interfaces.

### **Accessibility**

Make NHS services accessible for everyone.

### Design principles

our design.

### https://service-manual.nhs.uk/

|                     | Search            | Q         |
|---------------------|-------------------|-----------|
| Content style guide | Accessibility     | Community |
| tal                 | <u>What's new</u> |           |

In September 2020 we added an entry for phone and phone numbers to A to Z of NHS health writing.

### Content style guide

How to write for digital NHS services.

These principles guide all of

### Community

Help grow and improve the service manual.

### User research library

ALPHA This is a new service – your feedback will help us to improve it.

### User research library

### Search projects

Keywords

Phase

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Document type

Started before

Started after

Only projects in progress

**Carers** 

### Children and young people

people.

### Community groups

public benefit.

### **Coronavirus**

Research around the impact Coronavirus is having on local authority residents and staff.

### **Council housing tenants**

Research to understand and meet the needs of social housing tenants.

### https://research.localgov.digital/

Search

### Log in

### Collections

Research to understand and meet the needs of paid and unpaid carers.

Research to understand and meet the needs of children and young

Research around voluntary and community organisations who work for the

### CAST



### Meet new people in the charity sector

More conversations and sharing in the charity sector can only be a good thing. That's why we want to make it easier for people to connect with each other.

### How does it work?

- You sign up (below)
- Every 2 months we'll match you with another person in the sector
- You arrange to meet for a coffee and a chat online

### https://www.wearecast.org.uk/programmes/coffee-connections









### What are Design Hops?

Design Hops are the first step, or 'hop', into exploring the role of digital in charitable services. By demystifying technology and design, and placing the focus on people not tech, this free online workshop and follow-up support helps you start your digital journey on the right foot.

Or if you've already started that journey but are struggling to move forwards, Design Hops provide a stepby-step approach to help you plan, prioritise and test.

### https://www.wearecast.org.uk/programmes/design-hops



### We're here to radically improve how digital is used in charities

Free services and funding to transform social impact

### Services

Our services and tools help you deliver more impact. All free.



**Digital Candle** 

Get free expert advice on any digital challenge. 239 experts available.



Beyond skills

### https://www.thecatalyst.org.uk/



Powering nonprofits with design and digital



### Service Recipes

Quickly implement digital solutions with these practical, proven recipes.

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Web of Weeknotes

that was the week that was

THE WHO ADD YOUR #WEEKNOTES

### Weeknotes 02 06

A new forest



Oliver Hannan Oct 20 · 2 min read

### Series 6 Episode 7/8: What is a garbage can model, and other questions I've asked this fortnight

I started this weeknote 10 days ago. I normally finish my weeknotes on Sunday night, and publish them on Monday morning. But last week I...



Oct 19 · 3 min re Oct 19 · 3 min read

### Weeknote: Creating a roadmap for Accessibility on GOV.UK

Weeknotes: Reflecting on the week that was — This is the one where we created a roadmap for accessibility on GOV.UK



Oct 18 · 4 min read \*

### https://weeknot.es/





WEEK Web of Weeknotes

#weeknotes are blogposts about our working week. for us but shared with you.

### More information

FOLLOWERS 587



ELSEWHERE

y







### @blangry

### **REVISED & EXPANDED EDITION**

### The DESIGN of EVERYDAY THINGS

### DON NORMAN

### **Content Design**

"<u>As</u> someone who writes for the web <u>I want</u> to learn what content design is, and how to start doing it <u>So that</u> I can communicate in the most user-centred and efficient way for my audience"

> Foreword by Kristina Halvorson

### Sarah Richards

### Thank you!

### @blangry alexblandford@gmail.com <u>alexander.blandford@anthro.ox.ac.uk</u>

A copy of these slides will be available at blangry.github.io/thedoctorate