

Course information for HSBC 1000 Vendor training

HSBC Accessibility Training - Content Publishers

Summary: Enables content authors to understand accessibility principles, and author accessible content using CMSes, doc creation & social media tools

This 1-day online live course, split into 2 half-day sessions, enables content authors to understand accessibility principles, and how to author accessible text, images and media, through making best use of the accessibility features available in authoring tools, such as Content Management Systems (e.g. AEM), Social Media (e.g. YouTube), and document creation systems (e.g. PDF creation)

The course includes time for you to ask any specific questions you have about accessibility testing to your trainer.

Our trainers will train you in how make your digital content accessible to as many of your users as reasonably possible:

- To better understand the needs of your disabled customers
- To understand the accessibility features of your Content Management System, PDF and Social Media creation tools
- To confidently ensure the content you create is accessible
- To know the basics of how screen readers work on computers and mobile devices to check your content's accessibility

It is suitable for:

- Anyone who creates content for websites, mobile apps, other digital channels (like YouTube, Twitter, or LinkedIn), and as downloadable documents (like Word or PDF)

Benefits of doing the course - learn how to:

- Better understand the need for accessibility, and improve your skills in making accessible content
- Better understand the accessibility features and limitations of your Content Management System, PDFs and social media
- Maintain the accessibility of your websites, apps and social media channels as new content is added
- Increase your organisation's market access and revenue opportunities through creating accessible, compliant sites that allow the fullest access to 20% of the population that are often excluded
- Reduce your organisation's risk of legal challenge (legal or regulatory) from site visitors who can't complete tasks on your site

- Create a business advantage for your organisation, wherever clients require accessibility, especially in international markets with strict procurement requirements (e.g. Europe, USA, Australia)

Pre-requisites:

- Skills - General knowledge of digital content and the Content Management System used in your organisation. Desire to extend your content creation knowledge into accessibility.
- Tech - Laptop required so you can participate in the online training (on Zoom) and key training exercises

Booking Link for Session 1: <https://HSBC-Session1-Content-Publishers.eventbrite.co.uk>

Booking Link for Session 2: <https://HSBC-Session2-Content-Publishers.eventbrite.co.uk>

HSBC Accessibility Training - Product Managers & Business Analysts

Summary: Enables Product & Project Managers and BAs to embed accessibility efficiently into the software development lifecycle for sites and apps

This 1-day online live course, split into 2 half-day sessions, enables Project Managers and Business Analysts to understand how to play their role in embedding accessibility efficiently throughout the software development lifecycle for sites and apps using ISO 30071-1's activities.

The training uses case studies of how real projects have got into difficulty in delivering accessibility to explore how to get it right in requirements analysis, test strategy, sprint and launch planning.

The course includes time for you to ask any specific questions you have about accessibility testing to your trainer.

Our trainers will train you to build accessibility into projects through 4 modules, including:

- What your role is in embedding accessibility into the software development lifecycle, managing its delivery to secure the benefits of accessibility for your product and organisation
- How the purpose and audiences of your digital product should impact its accessibility requirements and accessibility strategy
- How to embed accessibility into implementation and test planning, whether you're creating the product internally, buying it from a vendor, or outsourcing its creation to a digital agency
- How to decide which fixes for issues found in testing to prioritise, based on the time and team resources at your disposal
- How to make decisions around accessibility at product launch, balancing accessibility against other product needs, and minimising risks from launching products which are not fully accessible

It is suitable for:

- Any Product Managers, Project Managers and Business Analysts who wish to effectively play their role in planning, monitoring and delivering accessibility efficiently throughout the software development lifecycle

Benefits of doing the course - learn how to:

- Deliver accessibility right for your specific product, whether it's a public website, mobile app, or an internal digital tool for your teams
- Plan accessibility into your sprint and test plans so you are able to steer the accessibility conversation during development, stop wasting money by testing accessibility too late, and maximise the likelihood of delivering an inclusive design

- Prioritise the results of accessibility testing when you can't fix everything, in a practical, risk-sensitive way
- Balance the completing pressures of launch deadlines and accessibility quality, while mitigating legal and PR risks
- Turn accessibility from a stress and add-on to a planned part of all your products
- Increase your organisation's market access and revenue opportunities through creating accessible, compliant sites that allow the fullest access to 20% of the population that are often exclude
- Reduce your organisation's risk of legal challenge (legal or regulatory) from site visitors who can't complete tasks on your site
- Create a business advantage for your organisation, wherever clients require accessibility, especially in international markets with strict procurement requirements (Europe, USA, Australia)

Pre-requisites:

- Skills - Practical experience of using Digital Product & Project Management concepts such as the software development lifecycle, agile, scrum, sprints, backlogs and launch planning. Desire to extend your knowledge to embed accessibility into it.
- Tech - Laptop required so you can participate in the online training (on Zoom) and key training exercises

Booking Link for Session 1: <https://HSBC-Session1-PM-BA.eventbrite.co.uk>

Booking Link for Session 2: <https://HSBC-Session2-PM-BA.eventbrite.co.uk>

HSBC Accessibility Training - QA Testers (Fundamentals)

Summary: Enables QA testers to progressively introduce elements of WCAG accessibility testing into their work

This 1-day online live course, split into 2 half-day sessions, enables QA Testers to integrate tests against WCAG 2.1 AA success criteria into their unit testing of websites.

The training progressively introduces elements of WCAG testing into QA testers' work, stripping away the complexities of WCAG to introduce a core set of unit tests for its success criteria. Using a set of simple accessibility test methodologies, trainees learn how to integrate them with their current test scripts while a site is being built. This allows accessibility errors to be found throughout the build process when it's more cost-effective to fix them.

The course is practical guidance on what accessibility testing is, and how to do it.

The course includes time for you to ask any specific questions you have about accessibility testing to your trainer.

Our trainers will train you in how to integrate accessibility tests into your QA testing, including:

- An introduction to accessibility, WCAG and the purpose of accessibility testing
- Introduction to a core set of accessibility tools including the NVDA desktop screen reader
- For each of 19 key WCAG Success Criteria: an introduction to the requirement; guidance on how best to test it; examples of passes/fails; practical hands-on testing and discussion of the result

It is suitable for:

- Any QA testers who want to gain a solid foundation in how to test desktop websites for key accessibility issues, without needing to become "accessibility experts" or buy accessibility tools.
- It will also benefit Product Owners, Business Analysts or anyone who wants the knowledge to reliably and quickly test the accessibility of their products.

Benefits of doing the course - learn how to:

- Efficiently test websites against WCAG checkpoints throughout the development lifecycle
- Identify accessibility issues earlier, reducing fix cost, time and stress
- Develop in-house accessibility expertise to reduce reliance on external auditors for testing your websites against WCAG 2.1 AA
- Increase your organisation's market access and revenue opportunities through creating accessible, compliant sites that allow the fullest access to 20% of the population that are often excluded

- Reduce your organisation's risk of legal challenge (legal or regulatory) from site visitors who can't complete tasks on your site
- Create a business advantage for your organisation, wherever clients require accessibility, especially in international markets with strict procurement requirements (e.g. Europe, USA, Australia)

Pre-requisites:

- Skills - General knowledge of QA testing of websites. Desire to extend your knowledge into accessibility testing.
- Tech - Laptop required so you can participate in the online training (on Zoom) and key training exercises

Booking Link for Session 1: <https://HSBC-Session1-QA-Testers-Fundamentals.eventbrite.co.uk>

Booking Link for Session 2: <https://HSBC-Session2-QA-Testers-Fundamentals.eventbrite.co.uk>

HSBC Accessibility Training - UX Designers

Summary: Introduces accessible design checkpoints in WCAG 2.1 AA and enables designers to know how to apply them creatively in their design work

This 1-day online live course, split into 2 half-day sessions, introduces accessible design checkpoints in WCAG 2.1 AA and enables designers to know how to apply them creatively in their design work, rather than just learning them in isolation.

It is a practical workshop where we spend time grappling with what to do in situations where it's most challenging to achieve the design aesthetic you want and also make websites and mobile apps accessible – how to apply checkpoints to ensure they don't cause 'lowest common denominator' design.

The course includes time for you to ask any specific questions you have about accessibility testing to your trainer.

Our trainers will train you in how to apply inclusive design in a best-practice way, by:

- Understanding the range of people that benefit from accessible design
- Discussing the key challenges of accessible UX / UI design
- Reviewing each of the WCAG 2.1 checkpoints that impact on design, including practical accessibility critique and discussion of designs
- Learning how to apply accessibility requirements creatively in design work to retain a great customer experience
- Learning how to use tools and checklists to test accessibility in your own work

It is suitable for:

- User Experience (UX), User Interface (UI) and Visual Designers
- and those who have an interest in inclusive design.

Benefits of doing the course:

- Gain confidence in designing digital products which are accessible as well as beautiful, increasing your ability to give all users a good digital experience and reducing the cost of rework
- Understand how to balance accessibility and brand requirements
- Understand how to document accessibility requirements in your design documentation so that developers code them correctly for accessibility
- Knowing where to use personalisation in inclusive design in order to deliver accessibility requirements

- Increase your organisation's market access and revenue opportunities through creating accessible, compliant sites that allow the fullest access to 20% of the population that are often excluded
- Reduce your organisation's risk of legal challenge (legal or regulatory) from site visitors who can't complete tasks on your site
- Create a business advantage for your organisation, wherever clients require accessibility, especially in international markets with strict procurement requirements (e.g. Europe, USA, Australia)

Pre-requisites:

- Skills - General UX and visual design knowledge. Desire to extend your knowledge into inclusive design.
- Tech - Laptop required so you can participate in the online training (on Zoom) and key training exercises

Booking Link for Session 1: <https://HSBC-Session1-UX-Designers.eventbrite.co.uk>

Booking Link for Session 2: <https://HSBC-Session2-UX-Designers.eventbrite.co.uk>

HSBC Accessibility Training - Developers (Advanced)

Summary: Enables developers to understand the needs of disabled people, and how to apply the latest techniques to create WCAG 2.1 compliant sites

This 1-day online live course, split into 2 half-day sessions, enables developers to learn practical web development techniques to ensure websites they create are fully accessible.

This is an Advanced Course for developers, which builds on core accessibility skills many developers already have (such as including alt-text for images, and ensuring headings, buttons, links and tables have the right semantics). It focuses on more complex accessibility requirements for forms and custom controls, using WAI-ARIA.

Our trainers will train you in how to code accessibility into key elements of websites, through 6 practical modules, including:

- Introduction to WAI-ARIA & advanced WAI-ARIA
- Keyboard interaction
- Dynamic content that updates
- Forms
- Custom Controls

The course includes time for you to ask any specific questions you have about accessible coding to your trainer.

It is suitable for:

- Web Developers who want to learn to make the sites they build as accessible as possible, with the minimum of fuss, and the confidence they're using the right techniques needed to code to WCAG 2.1 AA

Benefits of doing the course - learn how to:

- Improve your accessible web development skills, learning with your peers, from experts, and developing in-house expertise in the latest standards
- Increase your organisation's market access and revenue opportunities through coding accessible, compliant sites that allow the fullest access to 20% of the population that are often excluded
- Reduce your organisation's risk of legal challenge (legal or regulatory) from site visitors who can't complete tasks on your site
- Create a business advantage for your organisation, wherever clients require accessibility, especially in international markets with strict procurement requirements (e.g. Europe, USA, Australia)

Pre-requisites:



- Skills - Skills in web development (knowledge of HTML5, CSS and JavaScript). Desire to learn accessible coding and discuss code ideas.
- Tech - Laptop required so you can participate in the online training (on Zoom) and key training exercises

Booking Link for Session 1: <https://HSBC-Session1-Developers-Advanced.eventbrite.co.uk>

Booking Link for Session 2: <https://HSBC-Session2-Developers-Advanced.eventbrite.co.uk>