

An introduction to Digital Accessibility

Public Interest Advocacy Centre

Introduction

I'd like to acknowledge the **Traditional Owners of the lands** on which we meet today.

In my case, this is the **Cammeraygal people** of the Guringai tribe of the Eora nation.

I'd like to pay my respects to **Elders past and present**, and extend that respect to all First Nations people present today.

Add some quick intros in chat

- What's your current role?
- How long have you been with PIAC?

Russ Weakley

- 1995: Web Design, HTML and CSS.
- 2003: Accessibility.
- 2012: Component libraries and Design systems.

Andrew Downie

- 1995: Web Design, HTML and CSS.
- 2003: Accessibility.
- 2012: Component libraries and Design systems.

Ask questions any time!

- Option 1: Use the "raise hand" icon.
- Option 2: Ask in chat - I may not see straight away.
- Option 3: Unmute and interrupt at any time.

What will we cover today?

1. [Some videos of people using assistive technologies](#)
2. [A review of the PIAC website](#)
3. [A review of some PIAC documents](#)
4. [Questions/discussion](#)

Let's meet some people

We're going to look at how various people **interact with the digital world**.

Andrew will be demonstrating how screen readers work soon, but what about **some of the other technologies**?

- [Refreshable braille displays](#).
- [Screen magnifier software](#).
- [Head wand](#).
- [Quadstick - Sip and Puff](#).
- [Head switches](#).
- [Dragon Naturally Speaking](#).
- [Steve's Story](#).

All of these people **could be your customers** today... or tomorrow!

Any **questions or comments**?

A review of the PIAC website

We're going to look at the PIAC website from **three different perspectives**.

The aim is not to shame or ridicule, but to **show how users may experience issues** with some aspects of the site.

How might a **person with low vision** interact with the [home page](#)?

- Zoom screen (using `CMD + OPT + 8`)
- Zoom entire page up to 400% (using `+` key)
- Zoom text only up to 200% (using "Zoom text only" extension)

How might a **person with limited mobility** interact with the [home page](#)?

- Navigate via keystrokes (using the `TAB` key)
- Navigate via page regions and headings (using "Skip to landmarks and headings" extension)

How might a **person with no sight** interact with the [Subscribe page](#)?

- Using JAWS, NVDA, VoiceOver, Narrator etc

Any **questions or comments?**

A review of some PIAC documents

I'll now hand over to Andrew to **take you through some PIAC documents.**

Any **questions or comments?**

Questions/discussion?