Case Study

Making Certification Exams Accessible For A Leading Assessment Company

Magic EdTech

The Client

The client is a global leader of performance-based certification exams and test solutions. Their solutions are delivered through an expansive network of 15000+ testing centers.

The Challenge

The client was looking for a scalable solution to make their certification exams accessible.

Critical Success Parameters

✓ The exams needed to be compatible with multiple screen readers.

✓ Objects and elements of the exams needed to be compliant with Section 508 and WCAG standards.

✓ The exams needed to meet Microsoft Accessibility Standards (MAS).

Our Approach

✓ Magic EdTech created an accessibility standards-compliant specification for each component in the certification exams.

✓ Wireframes and visual designs were created in close collaboration with the client.

✓ After the inputs and outputs were defined, user interactions were listed and iterations were made.

✓ A testing framework was established to check each future component for accessibility compliance so that the client could build accessibility-compliant exams at scale.

Key Result Highlights

Our accessibility experts worked upstream to drive efficiencies and ensure compliance with Section 508 standards.

Drove cost reduction of **30%** for the client due to Magic EdTech's in-house reusable frameworks.