Case Study

Ensuring Accessibility Compliance for Leading Software Provider

Magic EdTech

The Client

The client is the world's leading provider of software and services for colleges and universities with a network of more than 2,700 institutions in 50+ countries serving over 20 million students.

The Challenge

The client had a compliance need to redesign their 3 key platforms to ensure compliance to WCAG 2.1 AA with support for and vast ranges of the cognitive disabilities mobile device.

Critical Success Parameters

✔ Ensure swift transition from non-compliant to WCAG 2.1 AA compliant product within 3 months.

✔ Collaborate with PwD (Persons with Disabilities) to validate user experience and identify key areas of concern from a real user perspective.

✔ Deploy Certified CPACC experts throughout all stages of product rectification.

✔ Expand coverage across major assistive technologies to achieve full compliance.

✔ Leverage automated testing to meet tight deadlines, reduce turnaround time, and expedite regression cycles.

Our Approach

✔ Magic EdTech recommended the design changes to avoid any additional cost at a later stage of the product.

✔ Provided consulting services against the non-compliances and supported the product team during the remediation phase.

✔ The Magic solution was a combination of automated and manual approaches to meet the timelines and quality.

✔ The engineering team utilized the productized approach and solution documents to ensure that all new modules, features, interactions are born accessible and integrated seamlessly.

Key Result Highlights

There was a **15%** increase in overall product usage by people with disabilities.

More than **600** non-compliances were remediated.

A readily available solution document for non-compliance was prepared.

For more details, visit: **www.magicedtech.com**