XORIANT

MOBILE APPLICATION DEVELOPMENT TO SIMPLIFY IDENTITY GOVERNANCE

Helped the client's customers expand their audience reach faster and cost-effectively using the improved application

Client Background

The client delivers an intelligent Identity Governance and Administration (IGA) solution that enables their client organizations to effectively manage risk, address continuous compliance needs and securely adopt cloud technologies with confidence. The client's completely managed and flexible IGA-as-a-Service platform ensures a worry-free adoption of Identity Management and Governance services such as user lifecycle management, access request, certification, and SOD management. The client had an existing mobile app to provide this functionality. However, it was quite basic and the user experience it provided was not up to the expectations of the client.

The key objectives of the client included:

- Providing Identity Governance and administration solution on handheld devices

- Developing Mobile App for Identity Governance and administration

- Providing a completely managed and flexible IGA-as-a-Service platform

- Eliminating the risk of managing and addressing continuous compliance needs

- Adopting cloud technologies securely with confidence

KEY BENEFITS

- Ensured a consistent user experience with the application because of its ability to work with or without an internet connection

- Delivered 60% faster application load time than the mobile website with a simplified workflow

- Allowed the client's customers to increase audience reach with reduced marketing costs

Xoriant Solution | Key Contributions

The client chose Xoriant as its technology partner and service provider for our decades of modern software development practices with a rigorous and disciplined approach, resulting in accelerated product delivery. Xoriant provided a complete, end-to-end solution and handled the client's requirements from ideation to deployment. Our key client contributions included:

- Designing the revamped Identity Governance and Administration application

- Simulating the application across various devices using Browser Stack

- Implementing a workflow to grant access to different user accounts and entitlements

- Integrating the application with REST APIs to provide a seamless user experience

- Implementing the addition of Single Sign-On (SSO) using Okta and Microsoft Azure to facilitate user login to different applications using a single set of credentials.

Client Testimonial

The improved Identity Governance and Administration application is lightning fast. It has helped our customers reach out to their audience faster and at minimum cost. Marketing costs have reduced considerably, and users are enjoying a better app experience.

Technology Stack

Java 8 | Kotlin | Android SDK | Android Studio | GitLab | Postman | Zeplin | Confluence

Xoriant is a product engineering, software development and technology services company, serving technology startups as well as mid-size to large corporations. We offer a flexible blend of onsite, offsite and offshore services from our eight global delivery centers with over 4000 software professionals. Xoriant has deep client relationships spanning over 30 years with various clients ranging from startups to Fortune 100 companies.