INT. | NSDL
Technology, Trust & Reach

REGULATORY-COMPLIANT, USER-CENTRIC WEBSITE TRANSFORMATION

Google
4.0 ★★★★☆

Clutch
4.9 ★★★★☆

glassdoor
4.5 ★★★★☆

Countries we operate from

PROBLEM STATEMENT

NSDL, India's leading depository institution, faced challenges with a legacy website that was non-compliant with regulatory standards, lacked accessibility, and failed to deliver a seamless user experience.

Non-compliance with modern privacy and accessibility laws.

Performance and reliability issues eroded user trust.

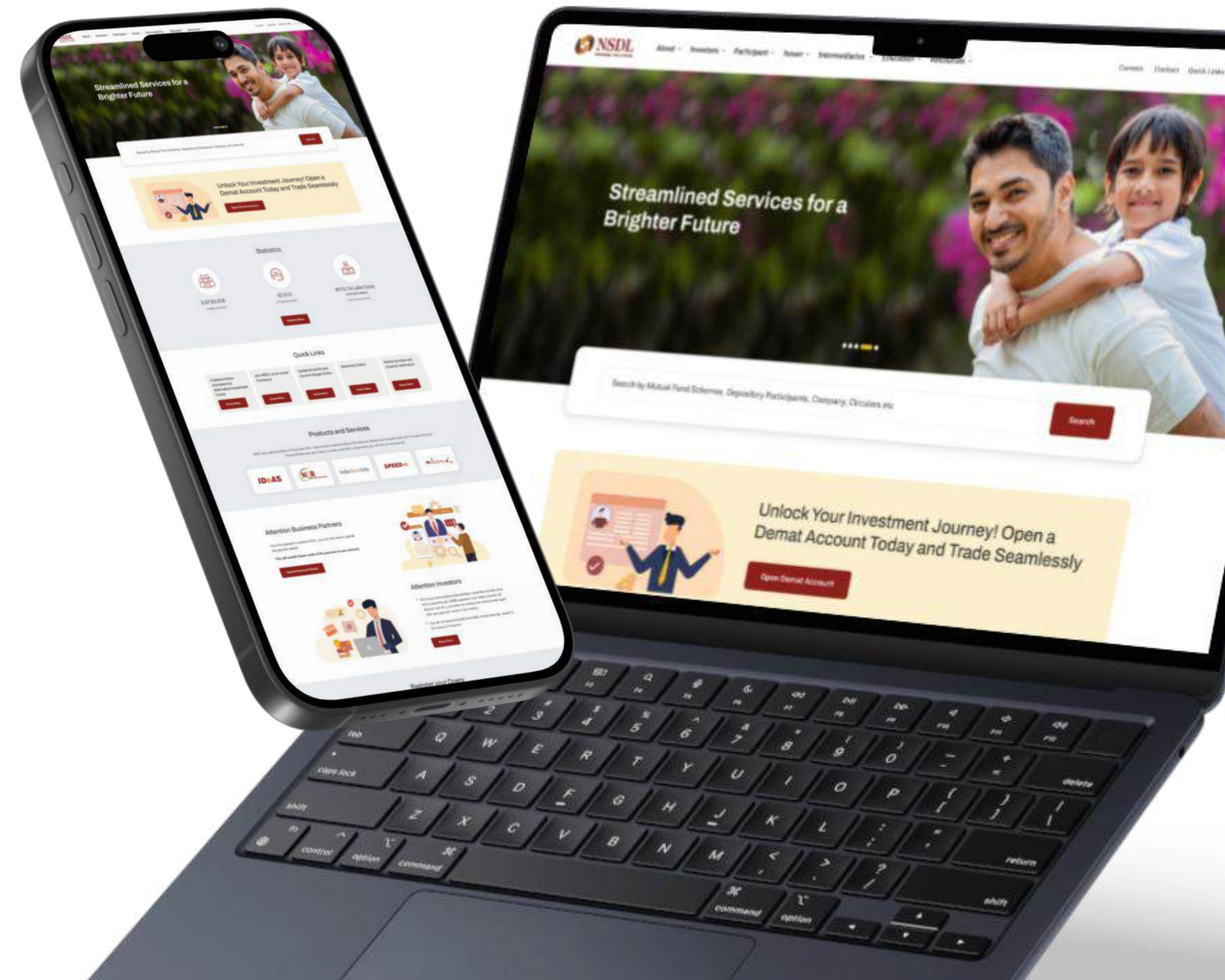Difficult navigation across critical service pages.

Inconsistent behavior across mobile devices.

INT.'S SOLUTION

INT. delivered a complete website overhaul emphasizing **compliance, usability, and performance:**

- ✓ **Responsive, multi-device design** delivering seamless UX across desktop, mobile, and tablet

- ✓ **Modernized CMS architecture** enabling secure, role-based content publishing and faster updates

- ✓ **Integrated GDPR and privacy controls** with consent management and secure data handling

- ✓ **Performance optimization** through code cleanup, CDN deployment, and Core Web Vitals tuning

Process Followed:
Multi-Dimensional Re-designing

Speed
Implemented performance optimization (fast load times, optimized code).

Security
Integrated enterprise-grade security protocols and regular vulnerability patching.

Scalability
Developed a modular backend to support future digital expansion.

Sustainability
Leveraged reusable components and eco-friendly coding practices.

Fluidity
Responsive design across all devices and screen sizes.

Compliance
WCAG, GDPR, and Indian regulatory standards were baked into design.

User Experience
Persona-driven UX mapping and simplified information hierarchy.

IMPACT

70%

improvement in mobile usability score (as per Lighthouse audits)

100%

compliance with GDPR and SEBI-mandated digital accessibility norms

2.3x

increase in average session duration, indicating better engagement and ease of access
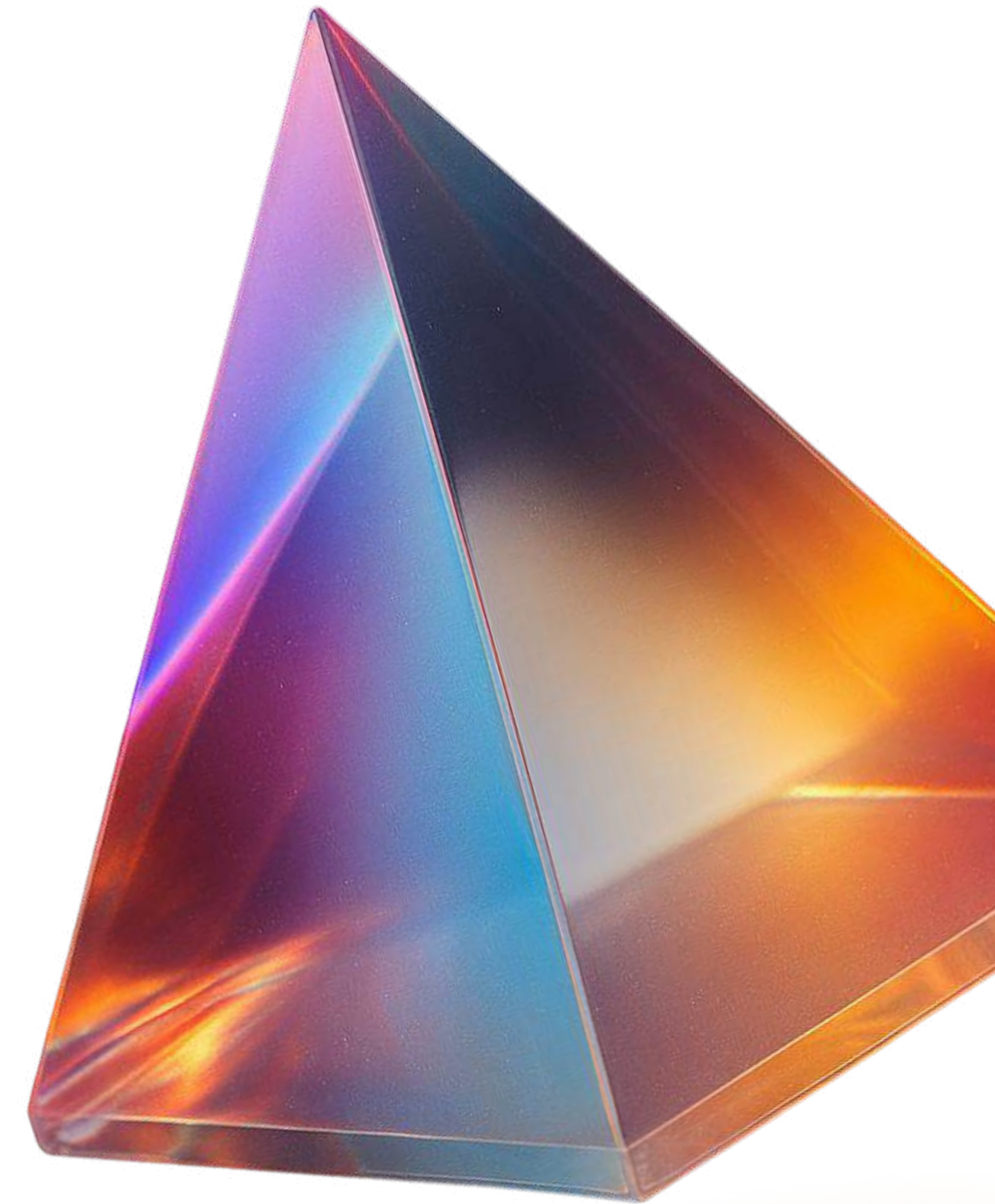
40%

drop in bounce rate on key service pages within 3 months of launch

99.99%

uptime post-launch with significant reduction in support requests related to access issues

60%

faster content updates through CMS restructuring, enabling real-time publishing of regulatory disclosures

INT.

Let's Help You

Delight Your Customers
- The easiest way to achieve growth

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28+ Years | **1000+** Professionals | **45+** Countries | **30+** Awards

INT. (Indus Net Technologies) is an award-winning full-stack software engineering solutions company with a pioneering legacy spanning 26 years, over 500 clients, and 11,000 plus client projects. INT. operates at the confluence of Data, technology, and marketing in the digital space.