Case Study

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A Cybersecurity Giant Soars to AEM Cloud while Igniting Audience Engagement

The move to AEM as a Cloud service helped in achieving 25% savings on licensing cost.

The need to unlock innovation and drive efficiency in product upgrades

A Cybersecurity giant, well-known for its innovative approach in its field, was determined to do just that – innovate to enhance customer engagement on their site. Constant product updates and service packs came in the way of achieving their objectives. They decided to migrate their website to AEM as a Cloud Service, unleashing the potential to innovate seamlessly eliminating distractions. The underlying need was to leverage digital content to effectively engage with audiences of all types, making this one of the biggest migrations of its kind in the Hi-Tech space ever undertaken. The client chose Brillio to drive the migration including code optimization, refactoring, and version upgrade of tech stack while incrementally optimizing and refactoring the code. Brillio was chosen to help the client leverage digital content to enhance customer engagement.

Charting the Digital Frontier with AEM Cloud

Brillio and the client began the quest. The objectives were clear. First, migrate non-PCI pages to AEM on Adobe cloud and bid adieu to on-prem servers while ensuring applications are compatible with cloud. Next, accelerate their time-to-market on product updates and save costs on upgrades. The weapon: code refactoring.

However, refactoring was impacted due to transformation, and this called for the Brillo and Adobe teams to collaborate and understand the impact. Brillio engaged closely with Adobe to complete code refactoring and optimization. Integration with third-party applications opened new doors, while over 40 components were meticulously refactored. A custom CICD pipeline was set up, and a partnership with Clay tablet brought seamless integration. Adobe played a pivotal role in offering solutions and resolving issues. With this, the client had streamlined code base as per best practices. Seamless migration from on-premises to Adobe cloud by refactoring 40 components.

A transformation in customer engagement and costs alike

With the migration, AEM on-prem technical debt was eradicated, making way for a modern cloud migration. IT dependencies and operational costs dwindled. Time-to-market was slashed, and the end-users were welcomed into a more engaging digital realm. The AEM architecture and code now adhered to best practices, creating a robust foundation for the future. The result? Active users managed seamlessly across six continents, ushering in a new dawn in digital engagement.

30% reduced templates and components
25% reduction in license cost
30% improvement in time to market

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ABOUT BRILLIO

At Brillio, our customers are at the heart of everything we do. We were founded on the philosophy that to be great at something, you need to be unreasonably focused. That's why we are relentless about delivering the technology-enabled solutions our customers need to thrive in today's digital economy. Simply put, we help our customers accelerate what matters to their business by leveraging our expertise in agile engineering to bring human-centric products to market at warp speed. Born in the digital age, we embrace the four superpowers of technology, enabling our customers to not only improve their current performance but to rethink their business in entirely new ways. Headquartered in Silicon Valley, Brillio has exceptional employees worldwide and is trusted by hundreds of Fortune 2000 organizations across the globe.

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