

Automating Regulatory Compliance for an Exchange

CASE STUDY



About Client

Leading electronic
exchange



Industry

Capital Market



Service

Applications



Business **Need**

Automating and standardizing regulatory compliance platform to improve user experience

Business **Challenge**

One of our client is a leading stock exchange of India and they wanted to optimize their compliance platform to enable standardization, inter-operability and efficiency as per the new regulatory directive shared by regulators. To cater to these challenges, our client needed a comprehensive system which would be robust and efficient in collection, storage and processing of the information submitted by its customers.

Also, they were obligated to file compliance information separately in a unique format and structure to the Ministry of Corporate Affairs (MCA) in XBRL format, which resulted in duplication of efforts for the companies. In order to improve its user experience, an electronic platform to follow an identical and standardized structure for compliance filing was required.

Business **Solution**

In order to meet the needs of the client, NSEIT came out with a comprehensive solution which would alleviate the operational issues faced by the client and also benefits its customers. One key component of the solution comprised of Taxonomy development for documents filed by the listed companies using the online application system, which was compliant as per regulators norms. Another crucial component implemented in their ecosystem was a Web- based filing application or tool for filers to prepare, validate and submit XBRL

documents to the client. The portal facilitated uploading of XBRL documents for approval and rejection by the admin.

With our solution we helped client to:-

- ▶ User friendly filing system
- ▶ Built-in taxonomy viewer
- ▶ Validation rules
- ▶ Quality screening
- ▶ Data repository

Tech **Stack**



Business Impact



Information flow was **standardized, recognized and shared** seamlessly to all stakeholders

Errors cropping up due to manual filing of the document lowered by **50 times**



The solution helped in tracking of all the activities and processes in **real time basis**

Automation of filing platform helped in saving employees and customer time by **almost 40%**



Boost in productivity by **50%**

About NSEIT

NSEIT Limited is a digital native technology company that engineers world-class solutions to help our global customers accelerate their digital transformation journeys. Our key service pillars are Application Modernization, Business Transformation, Data Analytics, Infrastructure &

Cloud Services, and Cybersecurity, through which we create intuitive digital experiences and tangible business impact. For over two decades, our innate drive for excellence has made us the partner of choice for global organizations. At NSEIT, we fuel digital progress.

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