





Amidst the ever-evolving banking sector, the efficient and precise reporting of exposure data and outstanding amounts emerges as a pivotal challenge for financial entities. This challenge escalates when data is dispersed across diverse sources, encompassing both automated systems and manual files. Manual aggregation through tools like Excel not only consumes time but also heightens the risk of inaccuracies, culminating in inefficiencies and regulatory compliance concerns.

Client Profile:

Our client is a prominent Indian banking and financial services institution headquartered in Mumbai. Specializing in providing a wide range of banking products and financial services, they cater to both corporate and retail customers, offering expertise in personal finance, investment banking, life insurance, and wealth management. With a vast network comprising over 1800 branches, they are one of the leading private sector banks in the country.

Challenges:

The bank faced the daunting task of extracting exposure data and outstanding amounts from various sources, both system-based and manual files. With data spread across 14 repositories, compiling reports manually using Excel proved time-consuming and prone to errors. Meeting regulatory deadlines, especially for CRILC reporting by the 15th day of each month, added further pressure.

The Solution:

To address these challenges, the bank adopted a comprehensive approach to streamline exposure reporting:

- **Data Processing**: Over 20 million records from diverse sources were processed and summarized at multiple levels of granularity.
- **Automated Reporting**: Reports were generated swiftly in specified formats, accommodating datasets ranging from 1 to 5 million records within minutes.
- **Seamless Automation**: The entire process was automated seamlessly, complete with email alerts for process status and error detection.
- **User Flexibility**: Users gained the flexibility to select datasets according to their requirements, enhancing usability.
- **Comprehensive Reports**: Multiple reports provided both net and gross exposure of customers, equipped with filters for exposure range, business categories, and other variables.
- Incorporation of Complex Factors: Factors such as Inter Bank Participation Certificates (IBPC) and intraday transactions were meticulously considered in calculations.



Benefits:

- Enable exponential growth in digital automation.
- Enhance our capability by 5x to meet regulatory requirements.
- Drive a culture of data democratization for widespread decision-making.

The Impact

The implementation of this solution yielded significant results:

- The bank gained the ability to rerun processes with multiple datasets, facilitating adaptability to changing requirements.
- Prompt detection of erroneous data empowered the business to rectify issues swiftly, minimizing disruptions.
- With the process taking approximately 30 minutes, the bank had ample time to generate and submit regulatory reports, ensuring compliance with deadlines.
- Automating source data extraction with checks and balances has reduced manual effort across 10-12 systems from 3-6 days to a much shorter timeframe.
- Manual data processing and adjustments, which took 5-10 days, are now significantly faster due to reduced volumes and fewer operational issues.
- The project facilitated the identification of process gaps and data quality improvements at the source systems, driving continuous refinement and excellence.
- The bank gained the ability to generate reports on demand, empowering stakeholders with timely and actionable insights.

Conclusion

The implementation of Ahana's solution brought about a transformative impact on the bank's exposure reporting practices. By automating the data processing and reporting processes, the bank experienced enhanced agility, prompt error identification, and ensured regulatory compliance. The ability to generate comprehensive reports with filters and incorporate complex factors further improved the accuracy and usability of the reports. Overall, the bank achieved greater efficiency, accuracy, and compliance in their exposure reporting, contributing to their operational excellence and regulatory adherence.

About Ahana Systems and Solutions

Ahana Systems & Solutions is a leading IT Infrastructure Management Services and Digital Transformation company based in Bengaluru, India. Our expertise extends to a wide range of solutions, including Cloud, RPA, DB & EDW, BI & Analytics, and Application Development. Our 100+ roster of clients relies on us for our deep domain expertise, skilled resource base, and proven partnership with the best technology providers.

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