# Coverage on NSE, India's Largest Stock Exchange Leverages Qlik 1 June 2022

### **Times of India**

# NSE implements system for faster data integration for compliance monitoring

1 June 2022

Aiming to better compliance monitoring of listed entities, NSE, the country's largest stock exchange, is integrating data inputs from its numerous databases including the ones related to trading, clearing & settlement, reporting by members, risk management services and the clients. Through a platform called Qlik Associative Engine, the stock exchange is now able to make associations from multiple datasets that now enables it to generate insights from all their data collectively and run comprehensive reporting for regulatory purposes. Insights from Qlik's platform help people at NSE to quickly be alerted on risk areas so that they can make informed decisions, a joint release from Qlik, a US-based data analytics company, and NSE, said. "Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions." NSE generates huge amounts of data every day and is also responsible as the first point of surveillance for all the trades on its platform. In addition to taking steps against suspected wrongdoings and issues of non-compliance, it also on a continuous basis alerts markets regulator Sebi about the same. Most of these processes are data-driven.

"Data utilisation is very important for NSE. We wanted to be able to have a single view of our data and be able to analyse it very intuitively," NSE SVP (regulatory group) Dinesh Kumar Soni said in a statement. "With Qlik, we have been able to integrate our data on a single platform, reduce the time taken for reporting and quickly identify risk areas."

Qlik is helping NSE significantly reduce the time needed to integrate and load data. "Manual tasks have been greatly reduced and tasks that used to take 3-6 hours can now be completed within 30 minutes. This has aided the regulatory teams of NSE in driving better efficiencies by facilitating data analysis and improved decision-making capabilities," the release said.

https://timesofindia.indiatimes.com/business/india-business/nse-implements-system-for-faster-data-integration-for-compliance-monitoring/articleshow/91944242.cms

### **Economic Times**

### NSE leverages Qlik to manage compliance monitoring

2 June 2022

Mumbai-based National Stock Exchange of India Ltd. (NSE), is utilising SaaS firm Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions.

NSE plays a critical role in the Indian financial market ecosystem. In addition to providing a trading platform with cutting-edge technology, clearing and settlement services, indices, and a market data feed, it is a front-line regulator and has a pivotal role in compliance monitoring for about 1,100 trading members and 2,000 listed companies. Apart from running the vital capital market infrastructure of the country, NSE as an exchange has been entrusted with the key responsibility of regulating trading members and listed companies, for which NSE has put in place bylaws, rules, and regulations relating to member registration, securities listing and compliance, market surveillance and investigation, inspection and enforcement as well as investor services.

NSE uses Qlik's analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, reporting by members, risk management services, and client data. The Qlik Associative Engine allows for associations to be made from multiple datasets, enabling NSE to generate insights from all their data collectively and run comprehensive reporting for regulatory purposes. These associative insights built into their dashboards help the team quickly be alerted on risk areas so they can make informed decisions.

"Data utilization is very important for NSE. We wanted to be able to have a single view of our data and be able to analyze it very intuitively," said Dr Dinesh Kumar Soni, Senior Vice President, Regulatory Group at NSE. "With Qlik, we have been able to integrate our data on a single platform, reduce the time taken for reporting and quickly identify risk areas. The technology supports our teams so that they can concentrate on the actions they need to take rather than spending time putting data together and generating reports."

With Qlik, NSE has significantly reduced the time needed to integrate and load data. Manual tasks have been greatly reduced and tasks that used to take 3-6 hours can now be completed within 30 minutes. This has aided the

regulatory teams of NSE in driving better efficiencies by facilitating data analysis and improved decision-making capabilities. Qlik has also empowered non-technical NSE team members to create and use their own reports with nocode solutions and natural language processing.

"Qlik enables the team to process a large volume of data from multiple sources swiftly. The best part of implementing the Qlik platform is seeing how users can interact with data using dynamic visualizations. We can look at the data from a bird's eye view or single data points with a few simple clicks. This empowers our teams to draw meaningful inferences and make smarter decisions," added Dr Soni.

"We are delighted to help the National Stock Exchange of India implement Qlik to manage regulatory compliance proficiently. Qlik is known for its ability to bring data together in large complex environments, and customers like NSE are testament to the strength of our platform in bringing data together and being able to utilize it for fine-tuning decisions and business processes," said Varun Babbar, Managing Director, India, Qlik.

https://bfsi.eletsonline.com/nse-leverages-qlik-to-manage-compliance-monitoring/

### **Hindu Business Line**

# Qlik to boost data efficiency for NSE

New Delhi, June 1

Leading bourse NSE on Wednesday said it is utilising SaaS company Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions. NSE uses Qlik's analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, reporting by members, risk management services and client data. With Qlik, NSE has significantly reduced the time needed to integrate and load data. Manual tasks too have been greatly reduced.

### **Financial Express**

### NSE utilises Saas firm Qlik for managing compliance monitoring

Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions, according to a statement.

1 June 2022

Leading bourse National Stock Exchange of India Ltd (NSE) on Wednesday said it is utilising SaaS company Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions, according to a statement. NSE uses Qlik's analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, reporting by members, risk management services and client data.

With Qlik, NSE has significantly reduced the time needed to integrate and load data. Manual tasks have been greatly reduced and tasks that used to take 3-6 hours can now be completed within 30 minutes. This has aided the regulatory teams of NSE in driving better efficiencies by facilitating data analysis and improved decision-making capabilities, the exchange said. Also, Qlik has empowered non-technical NSE team members to create and use their own reports with no-code solutions and natural language processing.

"Data utilisation is very important for NSE. We wanted to be able to have a single view of our data and be able to analyse it very intuitively," said Dinesh Kumar Soni, Senior Vice President, Regulatory Group at NSE. "With Qlik, we have been able to integrate our data on a single platform, reduce the time taken for reporting and quickly identify risk areas. The technology supports our teams so that they can concentrate on the actions they need to take rather than spending time putting data together and generating reports," he added.

The Qlik Associative Engine allows for associations to be made from multiple datasets, enabling NSE to generate insights from all their data collectively and run comprehensive reporting for regulatory purposes. These associative insights built into their dashboards help the team to quickly be alerted on risk areas so they can make informed decisions.

"Qlik enables the team to process a large volume of data from multiple sources swiftly. The best part of implementing the Qlik platform is seeing how users can interact with data using dynamic visualisations. We can look at the data from a bird's eye view or single data points with a few simple clicks. This empowers our teams to draw meaningful inferences and make smarter decisions," Soni said.

NSE plays a critical role in the Indian financial market ecosystem. In addition to providing a trading platform with cutting edge technology, clearing and settlement services, indices, and a market data feed, it is a front-line regulator, and has a pivotal role in compliance monitoring for about 1,100 trading members and 2,000 listed companies.

"We are delighted to help the NSE implement Qlik to manage regulatory compliance proficiently. Qlik is known for its ability to bring data together in large complex environments, and customers like NSE are testament to the strength of our platform in bringing data together and being able to utilise it for fine processes," said Varun Babbar, Managing Director, India, Qlik.

https://www.financialexpress.com/market/nse-utilises-saas-firm-qlik-for-managing-compliance-monitoring/2545156/

**Free Press Journal** 

# NSE utilises Saas firm Qlik for managing compliance monitoring

Leading bourse National Stock Exchange of India Ltd (NSE) on Wednesday said it is utilising SaaS company Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions, according to a statement.

### **CXO Today**

# NSE, India's Largest Stock Exchange Leverages Qlik

2 June 2022

Qlik® announced that National Stock Exchange of India Ltd. (NSE), based in Mumbai, is utilizing Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions.

NSE plays a critical role in the Indian financial market's ecosystem. In addition to providing a trading platform with cutting edge technology, clearing and settlement services, indices, and a market data feed, it is a front-line regulator and has a pivotal role in compliance monitoring for about 1,100 trading members and 2,000 listed companies. Apart from running the vital capital market infrastructure of the country, NSE as an exchange has been entrusted with the key responsibility of regulating trading members and listed companies, for which NSE has put in place bylaws, rules and regulations relating to member registration, securities listing and compliance, market surveillance and investigation, inspection and enforcement as well as investor services.

NSE uses Qlik's analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, reporting by members, risk management services and client data. The Qlik Associative Engine allows for associations to be made from multiple datasets, enabling NSE to generate insights from all their data collectively and run comprehensive reporting for regulatory purposes. These associative insights built into their dashboards help the team to quickly be alerted on risk areas so they can take informed decisions.

"Data utilization is very important for NSE. We wanted to be able to have a single view of our data and be able to analyze it very intuitively," said Dr Dinesh Kumar Soni, Senior Vice President, Regulatory Group at NSE. "With Qlik, we have been able to integrate our data on a single platform, reduce the time taken for reporting and quickly identify risk areas. The technology supports our teams so that they can concentrate on the actions they need to take rather than spending time putting data together and generating reports."

With Qlik, NSE has significantly reduced the time needed to integrate and load data. Manual tasks have been greatly reduced and tasks that used to take 3-6 hours can now be completed within 30 minutes. This has aided the regulatory teams of NSE in driving better efficiencies by facilitating data analysis and improved decision-making capabilities. Qlik has also empowered non-technical NSE team members to create and use their own reports with nocode solutions and natural language processing.

"Qlik enables the team to process large volume of data from multiple sources swiftly. The best part of implementing the Qlik platform is seeing how users can interact with data using dynamic visualizations. We can look at the data from a bird's eye view or single data points with a few simple clicks. This empowers our teams to draw meaningful inferences and make smarter decisions," added Dr Soni.

"We are delighted to help the National Stock Exchange of India implement Qlik to manage regulatory compliance proficiently. Qlik is known for its ability to bring data together in large complex environments, and customers like NSE are testament to the strength of our platform in bringing data together and being able to utilize it for fine-tuning decisions and business processes," said Varun Babbar, Managing Director, India, Qlik.

https://www.cxotoday.com/press-release/nse-indias-largest-stock-exchange-leverages-qlik/

### **IT Voice**

# NSE, India's Largest Stock Exchange Leverages Qlik

2 June 2022

Qlik® announced that National Stock Exchange of India Ltd. (NSE), based in Mumbai, is utilizing Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions.

NSE plays a critical role in the Indian financial market's ecosystem. In addition to providing a trading platform with cutting edge technology, clearing and settlement services, indices, and a market data feed, it is a front-line regulator and has a pivotal role in compliance monitoring for about 1,100 trading members and 2,000 listed companies. Apart from running the vital capital market infrastructure of the country, NSE as an exchange has been entrusted with the key responsibility of regulating trading members and listed companies, for which NSE has put in place bylaws, rules and regulations relating to member registration, securities listing and compliance, market surveillance and investigation, inspection and enforcement as well as investor services.

NSE uses Qlik's analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, reporting by members, risk management services and client data. The Qlik Associative Engine allows for associations to be made from multiple datasets, enabling NSE to generate insights from all their data collectively and run comprehensive reporting for regulatory purposes. These associative insights built into their dashboards help the team to quickly be alerted on risk areas so they can take informed decisions.

Apart from running the vital capital market infrastructure of the country, NSE as an exchange has been entrusted with the key responsibility of regulating trading members and listed companies, for which NSE has put in place bylaws, rules and regulations relating to member registration, securities listing and compliance, market surveillance and investigation, inspection and enforcement as well as investor services.

NSE uses Qlik's analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, reporting by members, risk management services and client data. The Qlik Associative Engine allows for associations to be made from multiple datasets, enabling NSE to generate insights from all their data collectively and run comprehensive reporting for regulatory purposes. These associative insights built into their dashboards help the team to quickly be alerted on risk areas so they can take informed decisions.

"Qlik enables the team to process large volume of data from multiple sources swiftly. The best part of implementing the Qlik platform is seeing how users can interact with data using dynamic visualizations. We can look at the data from a bird's eye view or single data points with a few simple clicks. This empowers our teams to draw meaningful inferences and make smarter decisions," added Dr Soni.

"We are delighted to help the National Stock Exchange of India implement Qlik to manage regulatory compliance proficiently. Qlik is known for its ability to bring data together in large complex environments, and customers like NSE are testament to the strength of our platform in bringing data together and being able to utilize it for fine-tuning decisions and business processes," said Varun Babbar, Managing Director, India, Qlik.

https://www.itvoice.in/nse-indias-largest-stock-exchange-leverages-qlik

# Business News This Week NSE, India's Largest Stock Exchange Leverages Qlik 1 June 2022

Qlik® announced that National Stock Exchange of India Ltd. (NSE), based in Mumbai, is utilizingQlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions.

NSE plays a critical role in the Indian financial market's ecosystem. In addition to providing a trading platform with cutting edge technology, clearing and settlement services, indices, and a market data feed, it is a front-line regulator and has a pivotal role in compliance monitoringfor about 1,100 trading members and 2,000 listed companies. Apart from running the vital capital market infrastructure of the country, NSE as an exchange has been entrusted with the key responsibility of regulating trading members and listed companies, for which NSE has put in place bylaws, rules and regulations relating to member registration, securities listing and compliance, market surveillance and investigation, inspectionand enforcement as well as investor services.

NSE uses Qlik's analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, reporting by members, risk management services and client data. The Qlik Associative Engine allows for associations to be made from multiple datasets, enabling NSE to generate insights from all their data collectively and run comprehensive reporting for regulatory purposes. These associative insights built into their dashboards help the team to quickly be alerted on risk areas so they can take informed decisions.

"Data utilization is very important for NSE. We wanted to be able to have a single view of our data and be able to analyze it very intuitively," said DrDinesh Kumar Soni, Senior Vice President, Regulatory Group at NSE. "With Qlik, we have been able to integrate our data on a singleplatform, reduce the time taken for reporting and quickly identify risk areas. The technology supports our teams so that they can concentrate on the actions they need to take rather than spending time putting data together and generating reports."

With Qlik, NSE has significantly reduced the time needed to integrate and load data. Manual tasks have been greatly reduced and tasks that used to take 3-6 hours can now be completed within 30 minutes. This has aided the regulatory teams of NSE in driving better efficiencies by facilitating data analysis and improved decision-making capabilities. Qlik has also empowered non-technical NSE team members to create and use their own reports with nocode solutions and natural language processing.

"Qlik enables the team to process large volume of data from multiple sources swiftly. The best part of implementing the Qlik platform is seeing how users can interact with data using dynamic visualizations. We can look at the data from a bird's eye view or single data points with a few simple clicks. This empowers our teams to draw meaningful inferences and make smarter decisions," addedDrSoni.

"We are delighted to help the National Stock Exchange of India implementQlik to manage regulatory compliance proficiently. Qlik is known for its ability to bring data together in large complex environments, and customers like NSE are testament to the strength of our platform in bringing data together and being able to utilize it for fine-tuning decisions and business processes," said Varun Babbar, Managing Director, India, Qlik.

http://businessnewsthisweek.com/business/nseindias-largest-stock-exchange-leveragesqlik/

### **Ex Bulletin**

# NSE, India's largest stock exchange, leverages Qlik

1 June 2022

Qlik announced that National Stock Exchange of India Ltd. (NSE), based in Mumbai, uses Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to improve efficiency and provide insights that facilitate data-driven decision making.

NSE plays a vital role in the ecosystem of Indian financial markets. In addition to providing a trading platform with state-of-the-art technology, clearing and settlement services, indices and market data feed, it is a frontline regulator and plays a central role in compliance monitoring for approximately 1,100 trading members and 2,000 listed companies.

In addition to managing the nation's vital capital market infrastructure, NSE as an exchange has been given key responsibility for the regulation of trading members and listed companies, for which NSE has established bylaws, rules and regulations relating to member registration, listing and securities compliance, market surveillance and investigation, inspection and enforcement as well as investor services.

NSE uses Qliks analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, member reports, risk management services and client data. The Qlik Associative Engine allows associations to be created from multiple datasets, allowing NSE to generate insights from all of its data collectively and run comprehensive reports for regulatory purposes. This associative information integrated into their dashboards helps the team to be quickly alerted to risk areas so that they can make informed decisions. The use of data is very important for NSEs. We wanted to be able to have a single view of our data and be able to analyze it in a very intuitive way, said Doctor Dinesh Kumar Soni, Senior Vice President, Regulatory Group at NSE. With Qlik, we were able to integrate our data on a single platform, reduce reporting time and quickly identify risk areas. Technology supports our teams so they can focus on the actions they need to take rather than spending time gathering data and generating reports.

With Qlik, NSE has dramatically reduced the time it takes to integrate and load data. Manual tasks have been drastically reduced and tasks that used to take between 3 and 6 hours can now be completed in 30 minutes. This has helped NSE's regulatory teams improve their efficiency by facilitating data analysis and improving decision-making capabilities. Qlik also enabled non-technical NSE team members to create and use their own reports with no-code solutions and natural language processing.

Qlik allows the team to quickly process a large volume of data from multiple sources. The best part of implementing the Qlik Platform is seeing how users can interact with data using dynamic visualizations. We can examine data from a bird's eye view or single data points with a few simple clicks. This allows our teams to draw meaningful conclusions and make smarter decisions, added Doctor Soni.

"We are delighted to help the National Stock Exchange of India implement Qlik to effectively manage regulatory compliance. Qlik is known for its ability to bring data together in large, complex environments, and customers like NSE are testament to our platform's strength in bringing data together and being able to use it to refine business decisions and processes, said Varun Babbar, Managing Director, India, Qlik.

https://exbulletin.com/business/1658917/

### **Media Bulletin**

NSE, India's largest stock exchange, leverages Qlik

1 June 2022

Qlik announced that National Stock Exchange of India Ltd. (NSE), based in Mumbai, uses Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to improve efficiency and provide insights that facilitate data-driven decision making.

NSE plays a vital role in the ecosystem of Indian financial markets. In addition to providing a trading platform with state-of-the-art technology, clearing and settlement services, indices and market data feed, it is a frontline regulator and plays a central role in compliance monitoring for approximately 1,100 trading members and 2,000 listed companies.

In addition to managing the nation's vital capital market infrastructure, NSE as an exchange has been given key responsibility for the regulation of trading members and listed companies, for which NSE has established bylaws, rules and regulations relating to member registration, listing and securities compliance, market surveillance and investigation, inspection and enforcement as well as investor services.

NSE uses Qliks analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, member reports, risk management services and client data. The Qlik Associative Engine allows associations to be created from multiple datasets, allowing NSE to generate insights from all of its data collectively and run comprehensive reports for regulatory purposes. This associative information integrated into their dashboards helps the team to be quickly alerted to risk areas so that they can make informed decisions. The use of data is very important for NSEs. We wanted to be able to have a single view of our data and be able to analyze it in a very intuitive way, said Doctor Dinesh Kumar Soni, Senior Vice President, Regulatory Group at NSE. With Qlik, we were able to integrate our data on a single platform, reduce reporting time and quickly identify risk areas. Technology supports our teams so they can focus on the actions they need to take rather than spending time gathering data and generating reports.

With Qlik, NSE has dramatically reduced the time it takes to integrate and load data. Manual tasks have been drastically reduced and tasks that used to take between 3 and 6 hours can now be completed in 30 minutes. This has helped NSE's regulatory teams improve their efficiency by facilitating data analysis and improving decision-making capabilities. Qlik also enabled non-technical NSE team members to create and use their own reports with no-code solutions and natural language processing.

Qlik allows the team to quickly process a large volume of data from multiple sources. The best part of implementing the Qlik Platform is seeing how users can interact with data using dynamic visualizations. We can examine data from a bird's eye view or single data points with a few simple clicks. This allows our teams to draw meaningful conclusions and make smarter decisions, added Doctor Soni.

"We are delighted to help the National Stock Exchange of India implement Qlik to effectively manage regulatory compliance. Qlik is known for its ability to bring data together in large, complex environments, and customers like NSE are testament to our platform's strength in bringing data together and being able to use it to refine business decisions and processes, said Varun Babbar, Managing Director, India, Qlik.

http://mediabulletins.com/business/nseindias-largest-stock-exchange-leveragesqlik/

# Bharat Express News NSE uses Saas company Qlik to manage compliance monitoring 1 June 2022

Leading stock exchange National Stock Exchange of India Ltd (NSE) said on Wednesday that it was using SaaS company Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to improve efficiency and provide insights to facilitate data-driven decisions, according to a statement. NSE uses Qlik analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, member reports, risk management services, and client data.

With Qlik, NSE has dramatically reduced the time it takes to integrate and load data. Manual tasks have been drastically reduced and tasks that used to take between 3 and 6 hours can now be completed in 30 minutes. This has helped NSE's regulatory teams improve efficiency by facilitating data analysis and improving decision-making capabilities, the exchange said. Additionally, Qlik enabled non-technical NSE team members to create and use their own reports with no-code solutions and natural language processing.

"The use of data is very important to NSE. We wanted to be able to have a single view of our data and be able to analyze it in a very intuitive way," said Dinesh Kumar Soni, Senior Vice President, Regulatory Group at NSE. "With Qlik, we were able to integrate our data on a single platform, reduce reporting times and quickly identify risk areas. Technology supports our teams so they can focus on the actions they need to take rather than spending time gathering data and generating reports," he added.

The Qlik Associative Engine allows associations to be created from multiple datasets, allowing NSE to generate insights from all their data collectively and run comprehensive reports for regulatory purposes. This associative information integrated into their dashboards helps the team to be quickly alerted to risk areas so they can make informed decisions.

"Qlik allows the team to quickly process a large volume of data from multiple sources. The best part of implementing the Qlik Platform is seeing how users can interact with data using dynamic visualizations. We can examine data from a bird's eye view or single data points with a few simple clicks. This allows our teams to draw meaningful conclusions and make smarter decisions," Soni said.

NSE plays a vital role in the Indian financial market ecosystem. In addition to providing a trading platform with state-of-the-art technology, clearing and settlement services, indices and market data feed, it is a frontline regulator and plays a central role in the compliance oversight for approximately 1,100 trading members and 2,000 listed companies. .

"We are delighted to help the NSE implement Qlik to effectively manage regulatory compliance. Qlik is known for its ability to bring data together in large, complex environments, and customers like NSE are testament to the strength of our platform in bringing data together and being able to use it for specific processes," said Varun Babbar, Managing Director, India., Qlik.

https://www.thebharatexpressnews.com/nse-uses-saas-company-qlik-to-manage-compliance-monitoring/

### **Free Press Journal**

### NSE utilizes Saas firm Qlik for managing compliance monitoring

The Qlik Associative Engine allows for associations to be made from multiple datasets, enabling NSE to generate insights from all their data collectively.

1 June 2022

National Stock Exchange of India Ltd. (NSE) will be utilizing Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions, it said in a press statement.

NSE uses Qlik's analytics to integrate data inputs from numerous databases, including trading data, clearing and settlement data, reporting by members, risk management services and client data. The Qlik Associative Engine allows for associations to be made from multiple datasets, enabling NSE to generate insights from all their data collectively and run comprehensive reporting for regulatory purposes. These associative insights built into their dashboards help the team to quickly be alerted on risk areas so they can take informed decisions, the statement added.

"Data utilization is very important for NSE. We wanted to be able to have a single view of our data and be able to analyze it very intuitively," said Dr Dinesh Kumar Soni, Senior Vice President, Regulatory Group at NSE. "With Qlik, we have been able to integrate our data on a single platform, reduce the time taken for reporting and quickly identify risk areas. The technology supports our teams so that they can concentrate on the actions they need to take rather than spending time putting data together and generating reports."

"Qlik enables the team to process large volume of data from multiple sources swiftly. The best part of implementing the Qlik platform is seeing how users can interact with data using dynamic visualizations. We can look at the data from a bird's eye view or single data points with a few simple clicks. This empowers our teams to draw meaningful inferences and make smarter decisions," added Dr Soni.

"Qlik is known for its ability to bring data together in large complex environments, and customers like NSE are testament to the strength of our platform in bringing data together and being able to utilize it for fine-tuning decisions and business processes," said Varun Babbar, Managing Director, India, Qlik.

https://www.freepressjournal.in/business/nse-utilizes-saas-firm-qlik-for-managing-compliance-monitoring

# **Analytics India Magazine**

### NSE ties up with analytics platform Qlik to enhance its regulatory capabilities

NSE is using Qlik's platform to integrate data inputs from numerous databases.

4 June 2022

Data analytics platform Qlik has announced that National Stock Exchange of India Ltd.(NSE) is using Qlik to support and augment its regulatory capabilities. Qlik supports multiple teams within NSE to drive efficiencies and provide insights for facilitating data-informed decisions.

Qlik offers an end-to-end cloud platform that delivers real-time data integration and analytics solutions to improve decision-making.

NSE is using Qlik's platform to integrate data inputs from numerous databases, including trading data, clearing and settlement data, reporting by members, risk management services and client data. This enables NSE to generate insights from all their data collectively and run comprehensive reporting for regulatory purposes.

"Data utilisation is very important for NSE. We wanted to be able to have a single view of our data and be able to analyse it very intuitively. With Qlik, we have been able to integrate our data on a single platform, reduce the time taken for reporting and quickly identify risk areas," said Dr Dinesh Kumar Soni, senior VP, Regulatory Group at NSE. With Qlik, the non-technical NSE team members have been able to create and use their own reports with no-code solutions and natural language processing. "We are delighted to help the National Stock Exchange of India implement Qlik to manage regulatory compliance proficiently...customers like NSE are testament to the strength of our platform in bringing data together and being able to utilise it for fine-tuning decisions and business processes," said Varun Babbar, MD, India, Qlik.

https://analyticsindiamag.com/nse-ties-up-with-analytics-platform-qlik-to-enhance-its-regulatory-capabilities/

### ComputerWeekly.com

### Indian stock exchange taps data analytics

The National Stock Exchange of India is tapping data analytics to speed up and improve regulatory decision making 2 June 2022

The National Stock Exchange of India is tapping data analytics to drive efficiencies and generate insights from multiple data sources in its regulatory functions.

Besides providing a trading platform, clearing and settlement services, indices and a market data feed, the Mumbai-based company is responsible for compliance monitoring of about 1,100 trading members and 2,000 listed companies.

Its regulatory activities include enacting by-laws, rules and regulations relating to member registration, securities listing and compliance, market surveillance and investigation, as well as inspection and enforcement.

To help its regulatory teams make informed decisions, NSE recently deployed Qlik's analytics platform to integrate data from numerous databases, including trading data, clearing and settlement data, reporting by members, risk management services and client data.

Using the Qlik Associative Engine, NSE can make associations from multiple datasets, enabling it to generate insights from all their data collectively and run comprehensive reporting for regulatory purposes. The insights are built into dashboards, through which NAB can be quickly alerted on risk areas.

"Data utilisation is very important for NSE. We wanted to be able to have a single view of our data and be able to analyse it very intuitively," said Dinesh Kumar Soni, senior vice-president of NSE's regulatory group.

"With Qlik, we have been able to integrate our data on a single platform, reduce the time taken for reporting and quickly identify risk areas. The technology supports our teams so that they can concentrate on the actions they need to take rather than spending time putting data together and generating reports," he added.

NSE said the Qlik platform has also made it faster to integrate and load data. Manual tasks that took three to six hours can now be completed within 30 minutes, enabling regulatory teams to speed up data analysis and make better decisions.

Qlik has also empowered non-technical NSE team members to create and use their own reports with no-code capabilities and natural language processing.

"Qlik enables the team to process large volume of data from multiple sources swiftly. The best part of implementing the Qlik platform is seeing how users can interact with data using dynamic visualisations. We can look at the data from a bird's eye view or single data points with a few simple clicks. This empowers our teams to draw meaningful inferences and make smarter decisions," Soni added.

Varun Babbar, managing director of Qlik India, noted that "customers like NSE are testament to the strength of our platform in bringing data together and being able to utilise it for fine-tuning decisions and business processes". According to IDC, spending on big data and analytics in India grew by 11.5% in 2021 as more organisations look to harness data to improve customer satisfaction and enhance productivity and performance. The financial industry accounted for the lion's share of that spending, with an expected compound annual growth rate of 13.7% from 2020 to 2025.

Sharad Kotagi, market analyst at IDC Asia-Pacific, noted that enterprises have realised the potential of intelligence technologies – such as big data analytics and artificial intelligence – and are focused on building new decision environments based on data-driven insights.

"The Covid-19 crisis has further accelerated the demand for intelligence technologies to enable new ways of working," he said.

https://www.computerweekly.com/news/252520999/Indian-stock-exchange-taps-data-analytics