



NUCLEUS SOFTWARE EXPORTS LTD.

CIN : L74899DL1989PLC034594

Corporate Office

A-39, Sector-62, Noida,
Uttar Pradesh, 201307, India.

T: + 91 . 120 . 4031 . 400

F: +91 . 120 . 4031 . 672

E: nsl@nucleussoftware.com

W: www.nucleussoftware.com

December 07, 2023

The Listing Department The National Stock Exchange of India Ltd. Exchange Plaza, Bandra-Kurla Complex, Bandra (E) Mumbai-400051. Fax Nos. 022-26598236/237/238	The Listing Department Bombay Stock Exchange Limited Phiroze Jeejeebhoy Towers, 25th Floor, Dalal Street Mumbai-400001 Fax No. 022-22722061/41/39
---	---

SUB: PRESS RELEASE/MEDIA RELEASE

Dear Sirs,

Please find attached the press release announcing that Nucleus Software Revolutionizes Software Development with Pioneering CICD and ATDD, Setting New Industry Standards in the Fintech Space.

This is for your information and records.

Thanking You

Yours Sincerely

FOR NUCLEUS SOFTWARE EXPORTS LIMITED

**(POONAM BHASIN)
COMPANY SECRETARY**

Encl: As above

Registered Office

33-35 Thyagraj Nagar Mkt, New Delhi - 110003

Tel.: +91.11.2462.7552 F.: +91.11.2462.0872



NUCLEUS SOFTWARE EXPORTS LTD.

CIN : L74899DL1989PLC034594

Corporate Office

A-39, Sector-62, Noida,
Uttar Pradesh, 201307, India.

T: + 91 . 120 . 4031 . 400

F: +91 . 120 . 4031 . 672

E: nsl@nucleussoftware.com

W: www.nucleussoftware.com

PRESS RELEASE

Nucleus Software Revolutionizes Software Development with Pioneering CICD and ATDD, Setting New Industry Standards in the Fintech Space



December 07, 2023: Nucleus Software, a leading provider of lending and transaction banking solutions to the global financial services industry and listed on both BSE and NSE, has announced a ground breaking shift by adopting Acceptance Test-Driven Development (**ATDD**) moving in the direction of continuous integration and eventually continuous delivery (**CICD**). By doing this, Nucleus is adopting proven principles of **Lean** manufacturing in software development for the **banking technology** sector.

This strategic move aims to redefine software development methodologies by reducing the release cycle by 40% while ensuring seamless alignment between software solutions and end-user requirements.

Leading the Fintech Frontier

In a significant stride, Nucleus Software has set a forward-looking strategy to future-proof their core products, FinnOne Neo™ and FinnAxia™, ultimately enhancing the development and implementation experience, making it is among one of the first fintech companies in India to embrace this innovative approach.

Here is how CICD and ATDD are going to enable Financial Institutions:

Efficient Testing:

- Time and Cost Savings by elimination of manual regression testing helps financial institutions deploy updates faster and more efficiently.
- Aims to mitigate production risks and enhance reliability and stability in the project lifecycle process.

Registered Office

33-35 Thyagraj Nagar Mkt, New Delhi - 110003

Tel.: +91.11.2462.7552 F.: +91.11.2462.0872



NUCLEUS SOFTWARE EXPORTS LTD.

CIN : L74899DL1989PLC034594

Corporate Office

A-39, Sector-62, Noida,
Uttar Pradesh, 201307, India.

T: + 91 . 120 . 4031 . 400

F: +91 . 120 . 4031 . 672

E: nsl@nucleussoftware.com

W: www.nucleussoftware.com

Enhanced Collaboration:

- Breaking Down Silos: Improved communication across teams ensures that software development aligns with customer expectations.
- Collaboration between product teams and customers increases significantly while defining the acceptance criteria for ATDD

Accelerated pace of value realisation by customers

- Shorter release cadences
- Enabling the “**Lean-Flow**” principle by implementing as CI (Continuous Integration) will assist us with swift end-to-end deliveries.

Vishnu R Dusad, MD and Co-founder of Nucleus Software, emphasizes the strategic importance of this move, stating, "CICD and ATDD is not just a methodology; it's a testament to our proactive stance, ensuring a seamless, enhanced experience. This marks a significant stride in our journey, reinforcing our commitment to setting new industry standards with precision, speed and an unyielding focus on customer satisfaction."

"We started learning about Lean IT concepts in a companywide tech initiative last year called '**Power of Flow**' indicating the pull of inventory in Lean manufacturing being applied to software development. So far, we have spent around six months with four large scale teams to implement this path breaking methodology while ensuring seamless customer delivery. As a financial technology company, we constantly evolve to stay ahead of the curve, and to this purpose we believe in strategically refining our software development approach." he further added.

Nucleus Software's dedication to meeting evolving customer demands remains unwavering. The user-centric nature of Lean IT aligns development efforts closely with customer needs, ensuring a uniform customer experience.

In the broader context of the financial technology landscape, Nucleus Software's innovative CICD and ATDD initiative—which the company has named '**Power of Flow**' aligns with the dynamic evolution of fintech and financial services. The constant evolution of the financial services landscape demands robust and agile solutions, and advancements like CICD and ATDD play a pivotal role in achieving this. By embracing these innovations, Nucleus Software positions itself as a leader at the forefront of reshaping financial services, driving the

Registered Office

33-35 Thyagraj Nagar Mkt, New Delhi - 110003

Tel.: +91.11.2462.7552 F.: +91.11.2462.0872



NUCLEUS SOFTWARE EXPORTS LTD.

CIN : L74899DL1989PLC034594

Corporate Office

A-39, Sector-62, Noida,
Uttar Pradesh, 201307, India.

T: + 91 . 120 . 4031 . 400

F: +91 . 120 . 4031 . 672

E: nsl@nucleussoftware.com

W: www.nucleussoftware.com

financial technology landscape forward with a deep understanding of market needs and sets new quality standards.

Future Goals:

With the adoption of CICD and ATDD, Nucleus Software aims to raise the bar for lending tech by 50% in the next 18 months, reinforcing the robustness and adaptability of their solutions. Nucleus Software remains steadfast in its dedication to continual advancement, solidifying its role as a key player in the ever-evolving fintech industry.

About Nucleus Software

Nucleus Software Exports Ltd. Is a publicly traded (BSE: 531209, NSE: NUCLEUS), software product company that provides lending and transaction banking products to global financial leaders.

Nucleus Software powers the operations of 200+ Financial Institutions in 50+ countries, supporting retail and corporate lending, cash management, mobile and internet banking. Its products facilitate 26+ million transactions per day, managing over US \$500 billion+ in loans and enabling 500,000+ daily users.

Nucleus Software's flagship products, built on the latest technology are:

- FinnOne Neo™: The next-generation digital lending solution that is built on an advanced technology platform.
- FinnAxia™: An integrated global transaction banking solution used by banks worldwide.
- PaySe™: The world's first online & offline digital payment solution created with an aim to democratize money.

For more information, please visit: <http://www.nucleussoftware.com>

Registered Office

33-35 Thyagraj Nagar Mkt, New Delhi - 110003

Tel.: +91.11.2462.7552 F.: +91.11.2462.0872