

# FinnAxia e-Financial Supply Chain Management

Optimizing your customer's cash cycle with end-to-end supply chain financing

○ Corporates have long had an imbalanced approach towards sustaining their supply chain; a considerable amount of time spent in managing the physical side of it, but a diluted focus on integrating it with the financial aspect.

This has resulted in increased credit costs and has also made it more difficult to manage cash effectively. White companies have made significant progress in automating events in the financial supply chain within their own organization, there is still a great deal of potential to connect the parties in the chain including the banks, more closely. Integrated platforms help corporates gain control of their supply network enabling efficient inventory management and profitable 'just-in-time' manufacturing. Additionally, effective supply chain financing by banks provides their customers visibility over the purchase-to-pay and order-to-cash cycles and hence helps them to optimize their working capital.

# FINANCING THE SUPPLY CHAIN

FinnAxia e-Financial Supply Chain Management (e-FSCM) helps firms manage their financial supply chain by enabling banks and their corporate customers to connect with trading partners, facilitating a seamless exchange of transaction-related documents and information. The solution helps to address a wide range of treasury departments' needs, including financing (supply chain finance) and document management (supply chain



#### ABOUT NUCLEUS SOFTWARE

Nucleus Software is the global leader in advanced digital technology platforms that power Lending and Transaction Banking businesses worldwide. With over three decades of expertise, it supports the mission critical operations of more than 200 financial institutions in 50 countries across Retail and Corporate Lending, Transaction Banking and Cash Management Automotive Finance and other business areas.

#### AWARDS

# Best Technological Innovation in Payments -B2B Award

2020 Seamless Middle East 2020, Dubai

Celent Model Bank Award For Retail Lending

2020

RattanIndia Finance, India **IBS Intelligence FinTech** 

Innovation Award

2019 Roha Housing Finance, India

# Best Lending Technology Implementation Award

2018 SPFC. India

#### Celent Model Bank Award

2016 Celent Model Bank Vendor

2014

2013 Vietnam Prosperity Bank,

Vietnam 2010 HDFC Bank, India

2009 ICICI Bank, India

**IDC Insights Award** 2015

DCB Bank, India

Asian Banker Technology Implementation Award 2014

ICICI Bank India **RBI Trailblazer Award** 

2013 CIMB, Malaysia

# FINNAXIA

Nucleus Software's FinnAxia is an integrated global transaction banking solution offering the capability to swiftly address corporate customers' working capital needs and handling the entire Cash Management lifecycle covering

### 실 Payments

- (

  Receivables
- 😭 Liquidity Management
- e-Trade Finance
- e-Financial Supply Chain Management
- Electronic Bill Presentment and Payment

ACROSS DIFFERENT CHANNELS

# 💮 Website

- (D) Mobile B ERP (M) Email
- (n) Bank Branch
- File Services

Award

ICICI Bank, India



services). Based on Java J2EE with sophisticated web services, the solution streamlines connectivity between multiple host systems, delivering a comprehensive and integrated view. By linking corporates with their suppliers and dealers, the solution helps optimize working capital within the financial supply chain thereby unlocking hidden business value across stakeholders. The solution supports the 4 corner model (two-bank interoperable), 3 corner model (single-bank closed) and the point model of financing. Corporates benefit from optimized cash flows, enhanced liquidity, increased competitive advantage through effective supply chain competitiveness, and reduced costs.

# IMPROVED DSO AND DIO

With FinnAxia e-FSCM, banks can offer invoice discounting and factoring to the corporate and its trade partners which helps to ensure more timely payments. Days Sales Outstanding (DSO) is reduced and incoming cash flows are secured. The solution also enables banks to provide same day disbursement of loans. With Reverse factoring, trade partners can benefit from their relationship with the corporate to obtain preferred funding rates. With pre-shipment financing, lines of credit are set up for suppliers and loans are disbursed based on the purchase orders (POs). This helps bring down the corporate's Days Inventory Outstanding through faster transactions with its suppliers.

#### **OPTIMIZED DPO**

A flexible and parameterized solution, FinnAxia e-FSCM provides new revenue opportunities for banks while reducing time to market. With multi-channel loan initiation against approved instruments and electronic presentment of invoices and POs with automated or manual acceptance, the solution provides a hassle-free experience to customers and other stakeholders. The solution provides a

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rich set of reports for various business entities which facilitates easy data analysis and account monitoring while customized dashboards ensure while customized dashboards ensure operational ease. It also enables banks to offer invoice financing to the buyers which helps negotiate improved trade terms with their partners and also increase their Days Payable Outstanding (DPO).

## MINIMIZED RISK

FinnAxia e-FSCM reduces risk with counter party profiling, recourse and credit limit management. The solution also comes with comprehensive exception management capabilities, auto reconciliation and dynamic billing which helps to dramatically reduce transaction processing times. FinnAxia e-FSCM provides a 360 degree view of the financial supply chain ecosystem with end-to-end credit line and transaction tracking. It also comes with the provision of rule-based due diligence of financial requests before disbursement.

## **FEATURES**

- PO & Invoice financing / Factoring / Reverse factoring / Invoice discounting / Dynamic discounting
- Delivery order capture / validation
- Comprehensive limit management/ Real-time credit line tracking
- Chatbot-enabled invoice enquiry
- Limit overdue enquiry / Delinquency management
- Enrichments and Workflow alerts
- MIS and Audit Trail reports
- Automated loan settlement/ rollover loan processing
- Access-driven dashboard / Widget for Loan and Invoice Aging View
- Invoice payment
- Loan Closure-Simulation & Repayment
- API Support for Transactions and Enquiry

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