

Techexcel Software Solutions Pvt. Ltd.

34, Nahur Udyog Ind. Estate, P.T. M. M. Marg, Near Tele. Exchg, Mulund (West) Mumbai-400 080

Dear Customer,

We feel great pleasure and pride in introducing ourselves as leading Back Office Enterprise Software Solutions provider with more than 15 years of experience in developing application software for Share Brokers with the objective of providing end to end Integrated & Customized solutions for NSE – BSE – NCDEX – MCX Cash and Derivative Markets.

Product **TechExcel** is classified in to three main categories:

CapsFO Main - Contract – Billing – Demat -Risk Management–PMS & A/c's

Integrated NSE – BSE – DERIVATIVES - NCDEX – MCX – CDSL – NSDL SOFTWARE.

Web Branch - A Branch Login to Head Office

Branch Can Connect to H.O. Via VPN or Internet / Intranet & can enter Receipts / Payments Voucher.

Web Client - A Client Login to access PMS

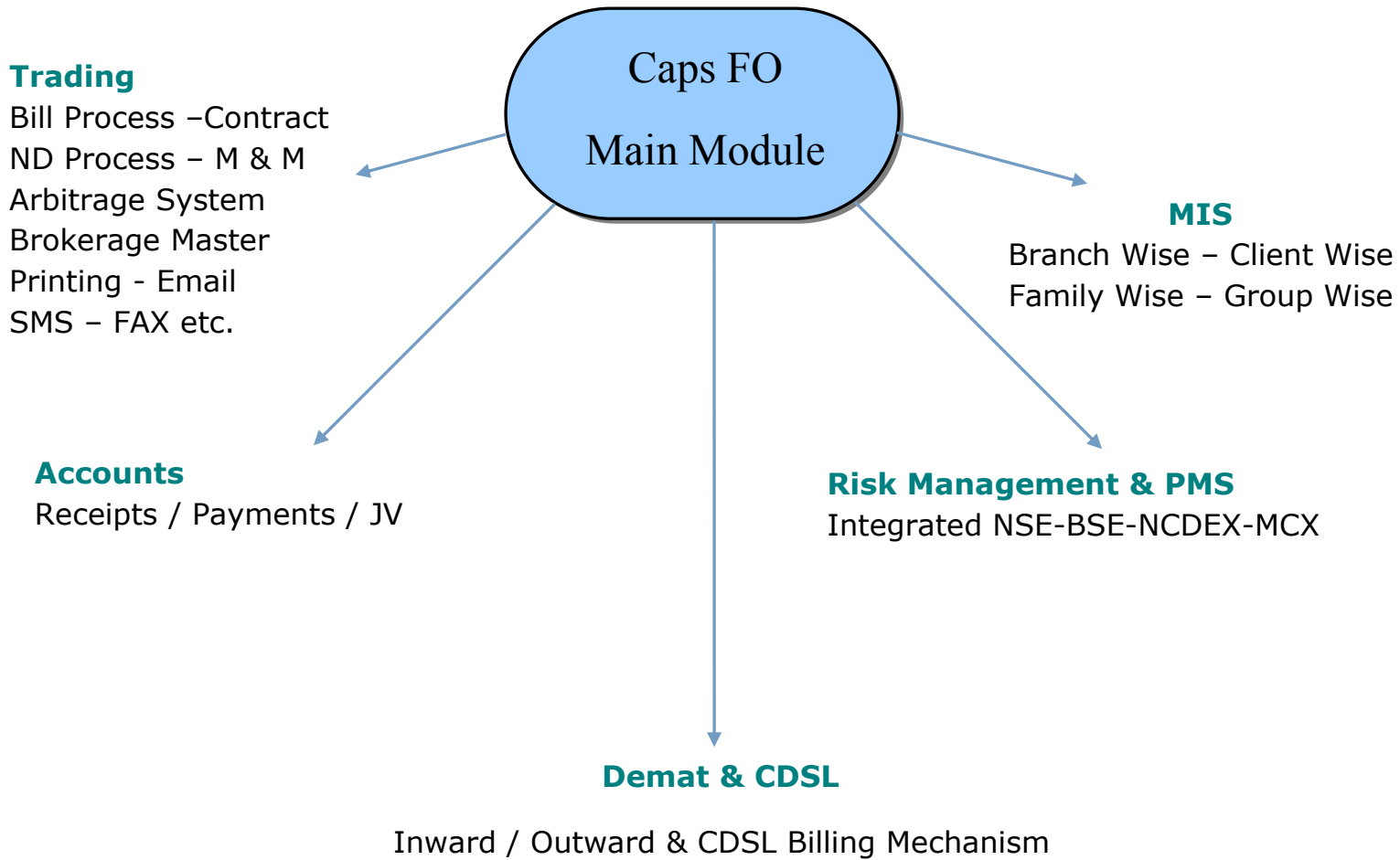
Home...Office...Traveling...no matter where your clients are, they can always access PMS anytime.

Product Overview:

* Multi User & Multi Exchange * Windows based RDBMS Platform * A common database * Branch Login * Client Login * ONE Button Single Process * Multi Layer Brokerage Master * No Delivery Process* Odin File Generation * Stock JV * Remisier * Brokerage on exercised & assigned* Client's Exposure * mark to market * Turnover Limit * Consolidated MIS across the Exchanges * Risk Management * Compliance Mechanism * Email * Fax * SMS for Branch & Client * Early Pay In * Branch wise Beneficiary, Shortage Transfer and Obligation Transfer *Inbuilt Report Writer enables to generate 'N' no of Report *Branch wise / Client Wise & Family Wise Risk Management * CDSL / NSDL Back office Integration *Financial Accounting * Bank Reconciliation * Balance Sheet Generation * A Lot More.....

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Login & User Rights :

- ❖ Multi-Users can be created with the password to access the software.
- ❖ Individual Login & user rights enable user to access only a particular module assigned by an administrator.
- ❖ Administrator privilege can set to limited users.

Multi Exchange and Multi Company: (NSE-BSE-DERIVATIVES-NCDEX-MCX):

- ❖ Client can create as many companies as he wants and can able use common database for all the exchanges.
- ❖ A centralized database management system helps to manage a common master which enables client to access the data easier & fastest.
- ❖ No need to maintain an individual company wise master and database backup since there is a common database architecture.

Client Master :

- ❖ A common Client Master is designed to avoid the client duplications being generated for individual companies and mainly to enhance the Risk Management & MIS.
- ❖ A newly introduced Client can be map preliminary with Terminal ID wise - Branch Wise - Family Wise - Sub Broker Wise or Group wise.
- ❖ By entering the complete details in Client Master about their email address, Mobile Number, PAN number, FAX number, Risk Parameter etc., A system can intelligently FAX / Email / SMS the Ledger Details / Bill Summary and the net obligation directly to Clients.
- ❖ Active / Inactive nature of Client can be Set in Client Master
- ❖ An Alpha or Alpha numeric Code can assign to client.
- ❖ MICR record can be stored & maintained client wise in master to catch the third party receipts transaction.
- ❖ UCC file can be generated form the Client Master.

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Brokerage Master:

- ❖ A provision for dynamic brokerage master is integrated in the package where the brokerage can define on slab wise / minimum one side / % minimum / turnover based / Contract Minimum / Refund brokerage.
- ❖ Scrip Wise brokerage slab can be defined on the basis of % or Fixed.
- ❖ Remeshiree Brokerage & its sub brokerage can be defined.
- ❖ Brokerage for Arbitrator can be defined dynamically.
- ❖ An identical or similar brokerage slab can be assign to single family or a group which will update to all respective clients those which are member of that group.
- ❖ If an intervention of manual Brokerage occurred by any user in the system, the software will immediately send an automatic email to director to report for the same.
- ❖ Time & Period based brokerage can be set on the basis of From Date To Date concept so in case even if back dated bill is being re - processed the system will maintained the correct slab or record defined in the master.
- ❖ A list of client having a common brokerage slab can be easily identified, which will help to know the quantum of consequences if any changes occur to that brokerage module.
- ❖ Brokerage charged more than 2.5 % to any client which is violating

ONE Button Day to Day Process :

- ❖ As we claim ONE Button Process, the system is thoroughly capable enough to process the entire processes by clicking ONE Button; it includes the various processes like Billing / Contract Generation / NO Delivery.
- ❖ At every Process the system will auto email the Log to director.
- ❖ STT Generation, Trade Brokerage, Service Tax Calculation, Stamp duty,
- ❖ Turnover Tax, Delivery Brokerage marking can be done on a Single Process Client Wise Separate Bill Process and Cancellation can be possible.

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Accounts :

- ❖ All kinds of voucher can be created like Receipts – Payments – Journal Voucher & Expense voucher.
- ❖ A bank reconciliation statement is available so as to ease the operations.
- ❖ Debit or Credit Internal JV or transfer can be done by clicking single button.
- ❖ Payment voucher can be created with sequential series of voucher number.
- ❖ Cheque Printing made possible the operation faster & accurate.
- ❖ Branch can ask for payment request as well can enter the receipts voucher directly on the H.O. Server.
- ❖ Balance Sheet is designed as per schedule requirements. Any entry from Balance Sheet can be drilled down to the actual transaction level.
- ❖ Trial Balance is available for an individual company wise & as well as consolidated across the company.
- ❖ Year end process can be done easily.
- ❖ Interest calculation is available for debtor & arbitrator, which can also be extended to pass JV if required.
- ❖ Opening balance & Narration provision is given in the package.
- ❖ Search options by Ledger Name / Ledger Code / Group Code etc and on screen Help menu information are integrated in the software Missing Report for both Conciled & Non-Conciled and manual conciled transaction can be identified on the basis of From Date To Date.
- ❖ BRS File Import menu has readily made available for all type of file format.
- ❖ Contra and System Journal Voucher is provided which is must for all your accounting needs.
- ❖ Code Wise Balance Sheet is available which will help to reallocate the balance sheet items.

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ODIN / Asian CERC / NOW / Omnisys / BSE WEBx / UCC / UCI etc Interface :

- ❖ The Interface for file generation is provided for ODIN & WebX Users, Clients those who are using WebX / ODIIN front engine can directly generate the File and the same can made available for upload.

Risk Management (RM) & MIS :

- ❖ Risk Management (RM) is considered at every level to minimize or control the Risk Parameter, the combination with various filters are available for Branch Wise – Family Wise to Individual client or for selected Group.
- ❖ Consolidated Single RM Report can be viewed for a particular Branch – Family or Client for all the Exchanges (NSE-BSE-F&O-MCX-NCDEX) and Across the Company to calculate the complete Risk Parameter.
- ❖ Hair Cut % along with Margin, Collateral, Power of Attorney and Client Holding etc can be considered for Calculating the Real Risk parameter or X- Factor for an Individual Client – Family – Branch & Group wise.

PMS (Portfolio Management System) & Annual Profit & Loss :

- ❖ PMS is integrated in the existing Software, No Need to buy or maintain the separate PMS System.
- ❖ Client can Maintain his/her own PMS by login on to Back Office Server with the help of Static Internet IP Address.
- ❖ Individual Login ID can register for every user by which they can always access PMS anytime anywhere.
- ❖ Client can enter their own Portfolio details over & above the existing PMS.
- ❖ Reports can be view & generated for Details as well as for Summary transaction with Closing Rate to get the PMS valuation.
- ❖ Short Term / Long Term & a day Trading Profit / Loss can be calculated.

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Internal Messaging System:

- ❖ The software has inbuilt Messaging system where by every user can communicate or send a message to each other, the Log record also can be stored into database.

Email - FAX & SMS Gateway:

- ❖ Once all the details about Clients Email address, Mobile Number and FAX number define in the Master, the system can Email, FAX and SMS the details of Ledger Balance, Bill Details, O/S Position etc directly to the Client and Branch.

Digitally Signed Contract:

- ❖ Tie-up with service provider like E-hastakshar, WebX etc the digitally signed Contract can be generated from the system and can directly send to client to their respective email id.

Reports & Reports Writer:

- ❖ All Major reports are developed to support the fast DOS based printing which can be printed on DOT Matrix Printer.
- ❖ Arbitrage Report for Interest Calculation as well as Report for Client ID 2 are given in the system.
- ❖ Sauda Book for transactions Details and Summary are incorporated in the system.
- ❖ Turn over Report on the basis of From Date TO Date concept which is extended can view as per Branch Wise as well as Client Wise.
- ❖ All reports can be Converted or Export to MS Excel, PDF, TXT, Flash and HTML etc and capable to Auto FAX or Email the same to Client or Branch.
- ❖ STT Reports, Remeshiree Report , Branch wise Profit & Loss, Client Report, Vallan Summery, Net Position Report , Brokerage Report etc

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Demat & Inward – Outward Reports :

- ❖ Inward / Outward stock summary can be viewed for Client Wise Scrip and Scrip Wise Client along with Settlement Wise for different market type like Normal, Trade To Trade and Auction.
- ❖ Payout to Client & Payout to Exchange direct from pool account can be set.
- ❖ Inter settlements instructions request can be made from pool A/c.
- ❖ Speed file & Exchange pay out file is incorporated.
- ❖ Client Holding Scrip wise & Client wise Beneficiary Transactions.
- ❖ Direct Payout & DP Catalogue.
- ❖ Stock Register Scrip Wise, beneficiary settlement obligation market type –settlement wise, client wise – scrip wise.
- ❖ Statement of Holding & Pledge Report.
- ❖ Pool to beneficiary transfer. And CDSL to NSDL Transfer
- ❖ Early Pay in to Exchange. Auction price editions.
- ❖ Clearing Member(CM) & Self Clearing Member Modules.

Branch Login via VPN or Internet through Web Browser:

- ❖ Branch can Login on the H.O. on Separate Backup Server to download all the reports like Brokerage Report, Clients Ledger Details, O/s Positions Report of the Client pertaining to that branch.
- ❖ Branch can feed the New Client detail from Branch itself.
- ❖ Branch Can able to make entry for cheque receipts on the main server
- ❖ Request to H.O for Creation of Payment Voucher can be made by the Branch Manager.
- ❖ Branch can print the Contract from branch itself on Pre-Printed contract stationary by downloading the .txt file from the Server.
- ❖ A branch with separate Login Id & Password enable branch to access only the data which is pertaining to that branch only. No other Branch or H.O data can be access from that branch.

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Client Login through Web Browser via Internet:

- ❖ Client can able to Login via Internet with his/her Login Id & Password and can able to download and Print the same on his printer for Details & Summary reports.
- ❖ PMS is available to Client anytime anywhere with the live status of his portfolio over the internet along with Short /Long Term Profit/Loss Calculations.
- ❖ Having Internet Static IP address client can logon to server and can view his/her personal portfolio as well for entire family or Group.

Backup – Security & Data Maintenance:

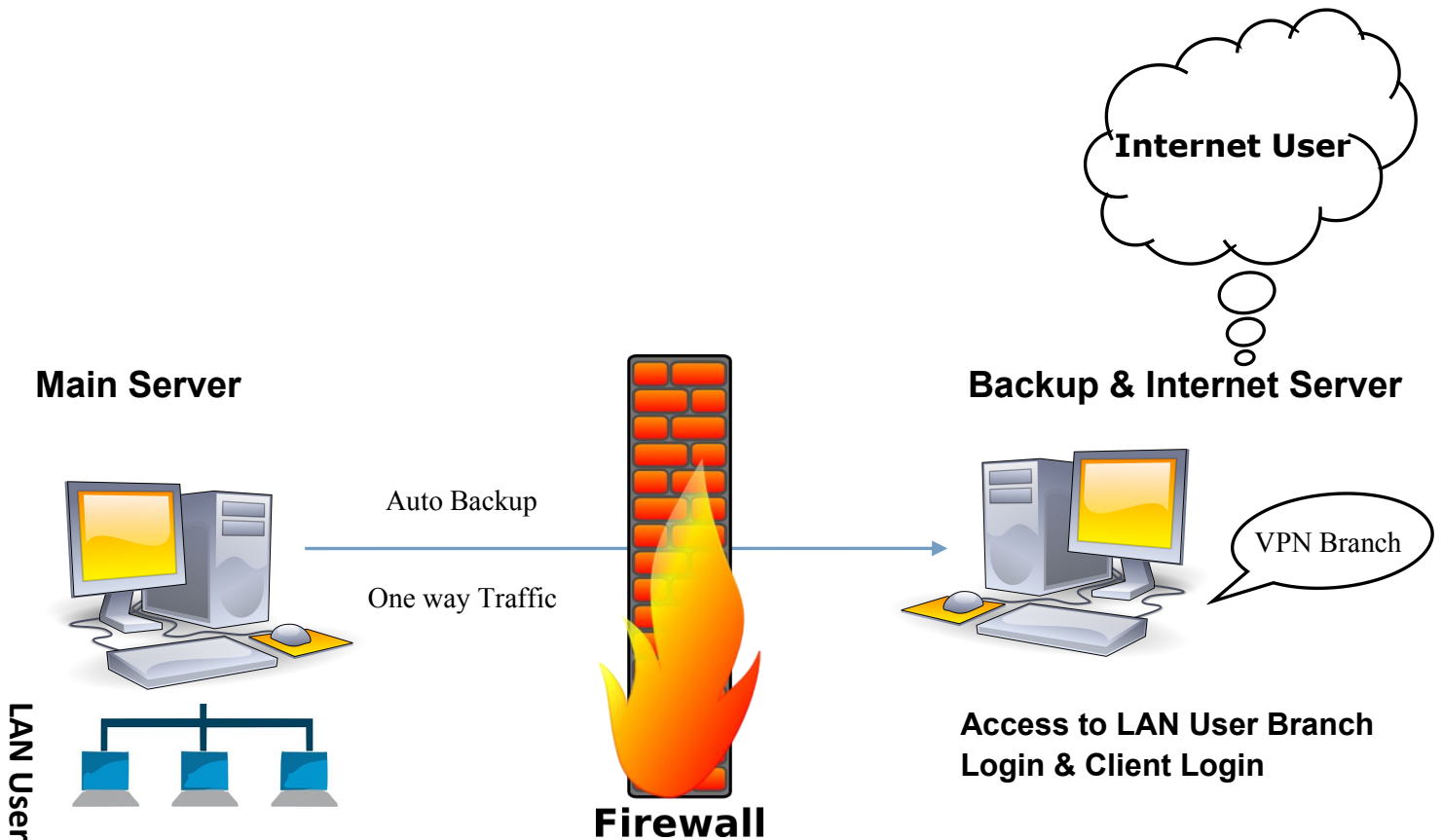
- ❖ Auto backup can be set for fixed intervals so as to copy the main database on the backup server.
- ❖ State or Art Browser based Application and ASP.Net platform made system to use limited resources and ensure the faster performance and most secure connection with data security.
- ❖ Entire processing is done only on the server side, NO Need to procure multiple ODBC SQL Licensed only Single user SQL Licensed is required.
- ❖ PC at terminal level can be of any configuration P2 / P3 etc. The Client PC only required to have Internet Explorer 5.5 or above.
- ❖ No Individual software exe installation required at Terminal Level.
- ❖ No need to invest in professional firewall being the interactive request is purely in HTML code.
- ❖ Database can be split or separated on the basis of financial year to reduce the database size and load on the server and make the process smooth & faster.
- ❖ Time required for backup & Restore will take only 5-7 minutes for entire database migration.

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LAN Setup

WAN Setup



- ✓ LAN user can able to access the package directly from the Main Server.
- ✓ Backup server allows WAN users like Branch and Client to Login on Backup Server, NO access given to Main Server so as to avoid Hacking & Virus Attacks.
- ✓ There is only ONE Way data can be transmitted from Main Server to Backup Server after a fixed interval.
- ✓ Client & Branch can Login on to Backup Server with Static Internet IP Address, branch may also Login via VPN tunnel or Internet.
- ✓ Client can download PMS & Reports directly from Backup Server.

END