



ActTrader Presentation

ActTrader

- A Managed Service Provider (MSP) of retail trading platforms
- We provide a fully hosted and maintained online trading solution
 - 24x7 Customer and Technical Support
 - Continual software updates
 - Training
 - Superior Service

ActTrader By the Numbers

**A technology company with extensive Forex experience
and worldwide clientele**

- Incorporated in 2000
- Served over 150 FCMs, Broker/Dealers and other financial institutions
- Licensed more than 250 platforms
- More than 1,000,000 retail customers

ActTrader enterpriseFX platform

Applications:

- Front End
 - ActTrader
 - ActWebTrader – browser based trading application
 - Mobile/ActPhone/ActDroid/ActPad
- Dealing Desk - ActDealer
- Back Office – ActAdmin
- Reports and Report Builder
- API

Select Features:

- Affiliates and White Labels
- Manual/Automatic trade execution
- Straight Through Processing
- Greatest amount of control and flexibility

Trading Applications

□ ActTrader

- Depth of Market
- MAM
- Customizable look and feel, and Workspaces
- One click trading
- Functionality Rich

□ ActWebTrader

- Web based HTML5 Application
- MAM
- Depth of Market
- One click trading

ActPhone



ActDroid



ActPad



Mobile

- Perform all basic trading operations
- Compatible with virtually all smartphone brands and types.
- Native Mobile Applications
- Trading from Group/Managed accounts available

API

□ Proprietary API

- Trading
- Dealing
- Back Office

□ Java and FIX

□ API support is provided by a dedicated team

Instrument Types

- Forex
 - CFD
 - Commodity Futures
 - ETFs
 - FX Forwards
 - Binary Options on any asset
 - Cryptos
-
- All instruments are available with a single sign on and can be traded from a single account!

FX trade



- Best Price
- Market Depth
- One Click
- Click and Confirm
- VWAP calculation

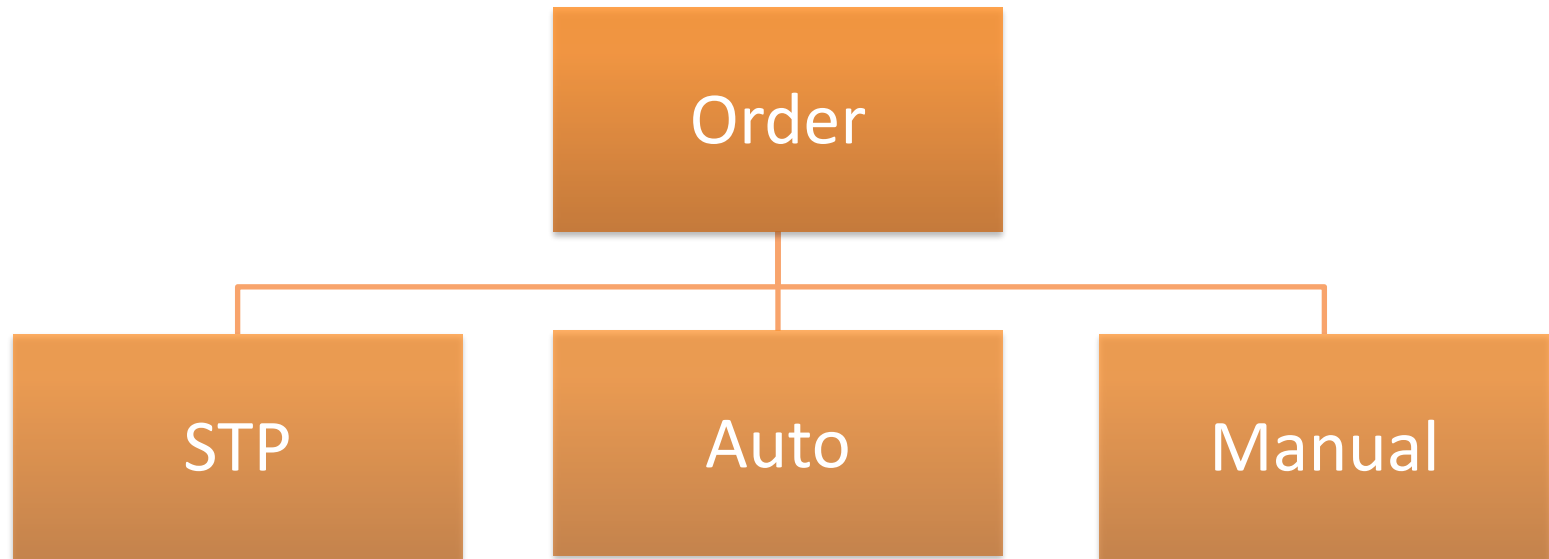
Non-FX instruments

- Stocks
- Funds
- ETFs
- CFDs
- Commodity and Financial futures
 - Expirations
 - “Rollover” or “Single” mode
 - Rollover Adjustment

Orders

- Market orders
 - I and C orders with Trader Range
 - Entry Stop, Entry Limit, Trailing Entry orders
 - Stop, Limit, Trailing Stop orders
 - OCO orders
 - Predefined S, L orders
 - Good till cancel orders
-
- Other order types via VAT (easy strategy builder)

Trade Execution and Allocation



Trade Execution and Allocation

The orders are routed towards STP, Manual or Automatic execution based on:

- Negotiation setting on the instrument/account
- STP setting on the Instrument
- STP setting on the Account
 - Specified by the Administrator or by the Risk Profiler
- Order size
- Time of the day

- Manual orders can be redirected to STP by dealer

Manual Execution by Dealer

- Submit or modify a trade on behalf of a customer
- Confirm order (no message)/ Re-quote (message to trader) – any price
- Execute a conditional order - any price
- Remove order
- Forward order to STP for execution

Instrument	Account	Tr...	Order	Tic...	Ticke...	T	Lot	B/S	Bid	Ask	Proximity	Time	PS	Created...	Tra...	R...	Confirm/Exe...	Reject
EURUSD	555	Vlad	435766			I	1...	S	518.1			19:29:12 09/...	0.0			N...	Confirm	Reject
USDCAD	53134	de...	435474	43...	0.9866				267			12:15:27 09/...	0		43...	N...	Execute	
USDJPY	53126	de...	436239	43...	78.16	✓			16			03:37:51 09/...	0	ActFX	43...	S...	Execute	
USDJPY	53186	de...	436240	43...	78.16				16			03:37:51 09/...	0	ActFX	43...	N...	Execute	
USDJPY	53145	de...	436305	43...	77.94	↻			38			14:53:16 09/...	0	ActFX	43...	S...	Execute	
USDJPY	53213	de...	436306	43...	77.94				38			14:53:17 09/...	0	ActFX	43...	N...	Execute	
USDJPY	53147	de...	436370	43...	77.81				67			14:00:05 09/...	0	ActFX	43...	S...	Execute	
USDJPY	53213	de...	436374	43...	77.83	✓			70			14:15:52 09/...	0	ActFX	43...	N...	Execute	
USDJPY	53145	de...	436378	43...	77.79				66			14:32:22 09/...	0	ActFX	43...	S...	Execute	
USDJPY	53147	de...	436385	43...	77.79				53			15:18:10 09/...	0	ActFX	43...	S...	Execute	
USDJPY	53126	de...	436237	43...	78.16				64			03:37:51 09/...	0	ActFX	43...	S...	Execute	
USDJPY	53186	de...	436238	43...	78.16	✗			64			03:37:51 09/...	0	ActFX	43...	N...	Execute	

Automated Execution by system

- The logic is pre-defined by Administrator/Dealer
- Price validation
- Algorithms for executing conditional orders are configurable
 - Per order type
 - Per instrument
 - Per trader/department
 - With pre-defined market gaps
- Extended Order Processing (EOP) tool
- Artificial Execution Delay

Multi Account Management

- ActTrader platform natively supports multiple accounts per trader
- Group and Managed accounts functionality
 - Flexible lot allocation settings
 - Trader can configure managed groups and allocation modes in ActTrader
 - Account statement report available to each individual investor

Managed and Group Accounts in ActTrader

Account Information					Balance	Equity	UsdMrgn	UsblMrgn	DA	Eqty
Account	AcT	Owner	GrpAcct							
m139	G	MBT.Fri...	m139		5,097,833....	5,097,647....	1,400.00	5,096,247....	12	
555	T	Fridkin	m139		5,045,450....	5,045,264....	1,400.00	5,043,864....	8	
47095	T	Wood	m139		52,383.21	52,383.21	0.00	52,383.21	4	

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Allocation Modes

□ **Fixed Default Amount (DA)**

Lots/Amounts distributed according to the individual DA of each account;

Group accounts can only be traded in amounts that are multiples of the sum of all individual participating accounts' DAs

□ **Proportional**

Lots/Amounts in the group order distributed in proportion to the maximum number of lots that can be open on individual participating accounts

□ **Proportional - One Minimal Increment Minimum**

Each account with sufficient usable margin will receive at least one Minimal Increment

Examples of Allocation Modes

1. AM set to Fixed Default Amount

- Managed Acct X has DA = 8
- Managed Acct Y has DA = 4

Group Acct Z – the amount of lots for a position = 12 (or multiple of 12)

2. AM set to Proportional

- Managed Acct X has Equity = 5,045,175.81
- Managed Acct Y has Equity = 52,383.21

Group Acct Z – when we open a position for 2 lots - Acct X gets 2 lots, Acct Y gets 0

3. AM set to Proportional – One Minimal Increment Minimum

- Managed Acct X has Equity = 5,045,175.81
- Managed Acct Y has Equity = 52,383.21

**Group Acct Z: when we open a position for 2 lots - Acct X gets 1 lot, Acct Y gets 1 lot
when we open a position for 5 lots - Acct X gets 4 lots, Acct Y gets 1 lot**

Customize Absolute Amount

The image shows two overlapping dialog boxes from a trading software interface. The background dialog is titled 'New Spot Position' and displays the following information:

- You will be Buying EUR / Selling GBP**
- Instrument: EURGBP
- Account(s): ...T,EQT,ETF m106
- Amount (Lots): 34.7
- Rate: ...
- Trader Range: ...
- Set Predefined Stop
- Buttons: Ok, Cancel, Create Order

A blue callout bubble with the text 'Click here to open Amount Details' points to the 'Amount (Lots)' field. The foreground dialog is titled 'Amount Details' and shows a table of account-specific limits:

Maximum order volume on instrument: 138.6 lots

Account	↓ MaxAmount	Amount
Total	138.60	34.70
840	90.57	22.68
74	28.04	7.02
75	19.99	5.00

Buttons: Ok, Cancel, Create Order

Algorithmic Trading

□ **ActFX (Algorithmic Trading)**

- Create and run automated strategies
- Create custom indicators
- Back-testing of the strategies on historical chart data

□ **VAT (Visual Algorithmic Trading)**

- Create and run automated strategies with intuitive strategy builder
- Back-testing of the strategies on historical chart data

□ **FXApps**

- Import ready-to-use ActFX strategies and indicators

Charting and Technical Analysis

□ ActCharts

- Line and text objects
- Fibonacci objects
- Linking objects
- Indicators
- Custom indicators
- Saved charts and chart templates
- Alerts on penetration of a trend line
- Trading from charts
- Displaying positions, orders, price alerts on charts
- VAT (Visual Algorithmic Trading)

□ Custom Content Integrated into platform

- Economic calendar or any other content

Capacity to Differentiate

- Custom Content Integrated into platform
- Add Brand Logos and Icons
- Customizable Workspaces

- Special features:
 - MAM/PAMM
 - Mobile Apps
 - VAT
 - FXApps

Risk Management

□ Margin settings

- Configurable per instrument and per account

□ Exposure/Market Risks

- Real-time exposure can be viewed per instrument or individual currency

Risk Alerts and Reporting

□ Price Risks

- Spike Filter
- Invalid Rates
- Feed Timeout
- Auto Feed Switcher

□ STP risks

- Real-time monitoring tools
- Email alerts to dealers

□ Audit tools

- Ticket Audit
- Orders reports
- Feed Events report

System Users

	Trading Applications (including ActTrader)	ActDealer	ActAdmin	Reports
Customers	<i>Read-only</i>	-	-	✓
Traders	✓	-	-	✓
Dealers	-	✓	✓	✓
Administrators	-	-	✓	✓
Affiliates	-	-	-	✓

Access Levels

□ Dealer

- Configurable Account/Instrument access
- Configurable reports access

□ Administrator

- Main: full access to all system settings, departments and users
- Department administrators: limited access
- Configurable reports access

□ Affiliates

Persons or entities that receive compensation for trading taking place on assigned accounts in the system

- Configurable reports access

Departments

- All traders grouped into departments
 - Department hierarchy reflects the company's business structure
 - Defines how the company is organized, similar to folders on your computer
 - Key element is that it enables you to crunch numbers/run reports by department

- Settings are applied to all traders within the department
 - Custom settings on individual user override system and department settings

- Compliments structuring affiliates geographically
 - By region, continent, country

White Labels Partners

- Each White Label Partner
 - Branding
 - Look and feel customization
 - Configurable trading rules and settings
- Unlimited tiers of IBs
- Real Time compensation calculation, tracking, and reporting

Scalability, Flexibility and Low Latency

- Full redundancy within one data center
- Architecture allows a second location if needed
- Can be installed at the customer desired Cloud provider

Superior and efficient processes for Client Service

Client Services Team

- ActTrader has a range of distinctive processes followed by Customer Support and Technical Support Teams
- Individual procedures exist for all Client and Product related situations, including trouble shooting, maintenance, upgrading, onboarding, training, etc.

Superior and efficient processes for Product development

Product Development Team

- ActTrader' s existing SDLC (Software Development Life Cycle) process promotes a controlled environment around software development procedures for all ActTrader applications
- An established standard approach to project planning across all projects
 - Project Planning
 - Requirements Definition
 - Design
 - Development
 - Integration and Testing
 - Installation and Acceptance Testing

Commitment to and history of regulatory compliance

- ActTrader expertly supports clients that are subject to trading and administrative regulations in nearly every country of the world including the Japan, UK, Europe, and USA
- In fact ActTrader is first in many cases to build features, often without charge to the client, that make compliance easy

Ability to secure and protect the confidentiality of our customers and its clients' information

- ActTrader has very strict policies about non-disclosure and adheres to these policies without fail
- ActTrader has never had a known breach of confidential information from any employee or former employee
- Also information is further protected by sharing it internally only on a 'need to know basis'; ActTrader assets are primarily based on intellectual property and it is easy to see why the company emphasizes the protection of confidential information



ActTrader
Technologies, Inc
30 Wall Street
New York, NY 10005
212 425-7111
www.acttrader.com