



10 MINUTES FOREX BRAINSTORMING

- by Joseph Seelentag



TO THE POINT GUIDE

RISK DISCLOSURE & AGREEMENT

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1. Preface

1.1

Who is this eBook for?

I would like to personally thank you for downloading this free Education & Training package from www.4xRobots.com

This eBook aims to get everyone to the same level of knowledge and understanding of this amazing world of Automatic Trading Robots.

This eBook is aimed both at Newbies who would like to acquire the knowledge needed to profit from automated trading robots, and for advanced robot users who would like to broaden their knowledge of the inner working of the Forex market.

1.2

Why trade the Forex market?

You see, the Forex market is the oldest and most basic financial market. It is easy to understand and get into, even if you don't have any prior knowledge of economics. Moreover, you don't have to learn or practice a lot in order to profit from the Forex market and make it your source of income! Later in this eBook, I'll explain exactly how.

The Forex market is also the most fascinating, bursting with adrenalin, profitable but much safer than other trading or betting facilities such as stocks, futures or online gambling.

1.3

A personal introduction...

I'm sure by now you must be very excited to learn how we make money and lots of it... but before we get started, I'd like to introduce myself:

My name is Joseph Seelentag. For me, the Forex market is my life, my passion and most importantly, my source of income. When I was younger, I believe I was just like you: I wanted to make lots of money and enjoy a life of high quality for myself and my loved ones. Only several years ago I discovered that I took the hardest path which actually

leads to nowhere (unless you like things like commuting and corporate rat race...)

Up until a few years ago, I was head of a special (and a bit secretive) unit in one of the world's largest banks. Our unit developed “black box” trading robots, and implemented them on the bank’s own trading account.

I've made my employer untold hundreds of millions of trading profits, as a direct result of my strategy ideas and collaboration with our development team.

Working for such a big and well-budgeted corporation, I was one of the pioneers to be exposed to new auto-trading technologies, and mastered "teaching" computers how to trade my proprietary methods, which I developed over the course of 20 years in the banking industry. There is no legal or logic reason why my bank will be the sole beneficiary to make millions of \$\$\$ with my methods!

So, I have gathered two of my colleagues, Johannes, who is the most brilliant mathematician I know, and Alex, our chief programmer. Together we established the 4x Robots Factory which is for me a dream come true. We develop together top-performing robots, mainly for our own accounts, and also analyze and compare most of today's robots.

The 4xRobots website is committed to helping fellow trader find the best money-making strategies. As part of our efforts, we have created a special and friendly **E.T. Robot** – Educational & Training Robot. After using it for a while, you will acquire the skills necessary to make money from operating an Automatic Trading Robot.

You're happy that you have decided to join our thriving community, to learn, share experiences, convey ideas and questions.

Ok, let's start Brainstorming!

2. Understanding the Forex market

2.1

What is the Forex market?

Every country has its own currency, and as soon as courtiers began to trade with each other, or people began to tour other countries, there was a need to exchange money.

If you live in the United States and would like to travel to Europe, you'd have to exchange your \$\$ for Euro. Thus, trading in the Forex market simply means that you simultaneously buy one currency and sell another, for example buying Euro in exchange for US Dollars.

This need to exchange money from one courtier's currency to the other, developed into what we call Foreign Exchange, or: "Forex", "FX", "Currency Exchange".

No wonder it's the largest financial market in the world. The daily turnover in this huge market is around 4 Trillion Dollars a day! This is about 1000 times as much as the New York Stock Exchange (NYSE).

2.2

Where to invest in currencies

As opposed to going to a Change shop to exchange your travel money, if you want to trade the Forex market for profit, you will open a trading account with an online broker. This way you can buy and sell currencies from the comfort of your home. This also enables you other advantages such as to limit your risk and leverage your funds, as I'll explain later.

The Forex market has no central market place like the NYSE, Nasdaq or London Stock Exchange. These exchanges have one physical location where buyers and sellers meet and trade. Unlike these stocks and futures markets, currencies are traded between banks around the world, 24 hours a day 5 days a week. Trading is done via phone, chat or an electronic network.

Up until a few years ago, the Forex market was closed for private individuals. Only governments, banks, large hedge funds, and other wealthy institutions were allowed to trade this market. To trade

currencies you needed to deposit hundreds of thousands of \$\$ and use astonishingly expensive real time data platforms.

All this has changed in the wake of the internet revolution. Today, anyone can trade in the Forex market, provided they have a computer connected to the Internet.

3. Forex Market Players

3.1

The main forces in the market

Various participants are trading Forex, each for its own financial objectives.

The main participants are central banks and regular banks, commercial companies, brokers and private investors.

And then of course there are speculators or investors like you. You buy and sell currencies (or let an auto robot do it for you) in order to profit from your actions. In this multi-trillion-dollar market, you just need the tiniest slice of the pie in order to find our wealth!

3.2

Examples

Let's give two examples of other important players in the Forex market, and what are their motivations, completely different from yours:

The traditional use of the Forex market, and still one of the main drivers of this market, is international import and export. For example, a food importer from Japan just bought a million Dollars' worth of products from an American food producer. In order to pay for his purchase, he asks his Japanese bank to exchange Yens for 1 million Dollars, and then wire the Dollars to the US. And there you have it, a Forex trade of one million Dollars.

Another very important use for the Forex market is for large, billion-dollar investors and funds to invest in a countries' economy or stocks/bonds market. Suppose a fund wants to invest USD 100,000,000

in the Australian economy, because they believe it would be one of the first to recover from the economic crisis. They exchange US Dollars for Australian Dollars. It is enough to make this exchange in order to be invested in the Australian economy. But the fund can also use the just-bought Australian Dollars to buy Aussie stocks and bonds for example. Either way, they had to use the Forex market to buy those Australian Dollars.

Surely by now you can get the feeling of why the Forex market is by far the largest in the world, and how it's possible for it to have the mind-blowing turnover of 4 trillion Dollars, each and every day.

4. Session Times Advantage

4.1

When can I trade currencies?

Because currencies are traded all over the world, you can trade everywhere and at anytime. For example, one of our strategy team members used to trade with his laptop. He was sitting on a Hawaiian beach, holding a Pina Collada in one hand while clicking Sell British Pounds (GBP) with the other hand. When he finished his drink, the Pound made a huge drop in price, giving him a profit of \$15,000...

However, this was just an example and due to the continuous trading 5 days a week, there are times when the different world markets give their best money-making opportunities.

4.2

The three sessions

In general the trading day can be divided into three sessions (all times GMT). The busiest trading in these markets is between the "Start" and "End" hours of each session, as you can see in the following table. But you must remember that they all trade 24 hours a day.

Asian Session		European Session		American Session	
Tokyo Start	00:00	London Start	08:00	N.Y Start	13:00
Tokyo End	08:00	London End	16:00	N.Y End	21:00

Usually, when the market in a certain area is active, the currency of that area is more heavily traded at that time. In the Asian session, you can see the Yen, Australian Dollar and New Zealand dollar trading actively, whereas at the same time, the Euro and British pound are usually not moving much.

5. Forex Brokers

5.1

Tools of the trade

The only thing you need to trade Forex is a free computer software called "MetaTrader". With this platform, you'll be able to access your trading account online, buy and sell currencies or let a robot analyze and trade the market for you.

The other tool you need is a trading account you open with a good Forex broker. The broker is a company that buys and sells currencies for its customers, you the Forex trader.

5.2

Why do you need a broker?

Forex trading is usually done between banks, companies and other institutions. Banks usually do not cater for the needs of the individual currency investor or speculator. It is only Forex brokers who enable you trade Forex with them on low commissions, possibility of small deposits and small trade sizes, online access, ability to trade using an automated robot... and many other advantages.

If you'd like to know more about how to choose a Forex broker, read the article on our website: [Click Here To Read it Now](#)

6. Currency rates

6.1

The major currency pairs

Currencies are quoted in pairs. For example trading the Pound for US Dollars means trading the pair GBPUSD.

The most actively traded pairs in the world are:

EURUSD (Euro and United States dollar),
USDJPY (United States dollar and Japanese Yen),
USDCHF (United States dollar and Swiss Franc),
GBPUSD (Great British Pound and United States Dollar),
AUDUSD (Australian Dollar and United States Dollar),
USDCAD (United States Dollar and Canadian Dollar).

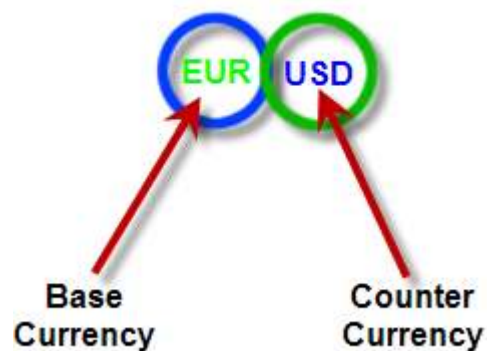
These pairs are called the “majors”. There are also numerous “minor” pairs (crosses) for all world currencies.

For example: *USDZAR* (United States Dollar and South African Rand),
EURNOK (Euro and Norwegian Krone).

6.2

What's in a pair's name?

The first listed currency is called the “base” currency which is the basis for the buy or sell transaction. The second listed currency is called the “counter” or “terms” currency.



A quote of 1.2980 for EURUSD means that for each 1 EURO (the base currency) you get 1.2980 of USD (the counter currency).

Let's give an example:

You place a buy order for the GBPUSD pair. That means you have sold US dollars and bought the base currency, which in this case is the Great British Pounds (GBP).

6.3

What's a Pip?

A pip is the **smallest** price change that a given currency pair can fluctuate. If the price of the EURUSD is 1.2974 and a few seconds later it's gone up to 1.2975 we say it has increased by 1 pip.

Each point of change is called a “**Pip**”.

Advanced

As you see, currencies are quoted with several digits after the decimal point. For example: 1.2971 or 98.77

Most of the currency pairs are quoted with 4 digits after the point. Except for pairs which include the Japanese Yen (JPY) which are quoted with 2 digits after the point.

There are brokers who add an additional digit to the end of the quote. For example, they'll write 1.29715 to signify that price has moved by half a pip from 1.29710

This last digit is called a fractional pip. This might seem a bit confusing but you have to remember that the important digit is the 4th digit (or 2nd in case of JPY pairs). The additional digit is just a finer representation of the price.

6.4

The "Spread" – an important term

If you'll look at the real time quotes in the MetaTrader platform (if you don't see the Market watch window on the left, press CTRL+M) you'll see the following:



The screenshot shows the Market Watch window in MetaTrader. The window title is "Market Watch: 18:04:35". It contains a table with three columns: Symbol, Bid, and Ask. The first row is EURUSD, with Bid 1.2971 and Ask 1.2974. The second row is GBPUSD, with Bid 1.4019 and Ask 1.4023. The third row is USDJPY, with Bid 98.77 and Ask 98.80. The fourth row is USDCHF, with Bid 1.1827 and Ask 1.1831. The fifth row is USDCAD, with Bid 1.2721 and Ask 1.2726. The sixth row is NZDUSD, with Bid 0.5285 and Ask 0.5290. The seventh row is AUDUSD, with Bid 0.6585 and Ask 0.6589. The eighth row is AUDNZD, with Bid 1.2452 and Ask 1.2466. The ninth row is AUDCAD, with Bid 0.8374 and Ask 0.8382. The tenth row is AUDCHF, with Bid 0.7787 and Ask 0.7795. The eleventh row is AUDJPY, with Bid 65.04 and Ask 65.10. The twelfth row is CHFJPY, with Bid 83.53 and Ask 83.58. The thirteenth row is EURGBP, with Bid 0.9250 and Ask 0.9253. The fourteenth row is EURAUD, with Bid 1.9689 and Ask 1.9699. At the bottom of the window, there are two tabs: "Symbols" and "Tick Chart".

Symbol	Bid	Ask
EURUSD	1.2971	1.2974
GBPUSD	1.4019	1.4023
USDJPY	98.77	98.80
USDCHF	1.1827	1.1831
USDCAD	1.2721	1.2726
NZDUSD	0.5285	0.5290
AUDUSD	0.6585	0.6589
AUDNZD	1.2452	1.2466
AUDCAD	0.8374	0.8382
AUDCHF	0.7787	0.7795
AUDJPY	65.04	65.10
CHFJPY	83.53	83.58
EURGBP	0.9250	0.9253
EURAUD	1.9689	1.9699

Have you noticed that currencies are quoted using 2 numbers?

The right number, which is always the higher, is the price you can buy the currency pair. It is called the "Ask".

The left number (always the lower) is the "Bid": the price you can sell the pair, e.g. Sell Euro and Buy US Dollar.

Theoretically, if you bought the pair at 1.2974 you can immediately sell it back for the lower selling price of 1.2971 (you always buy the Ask and sell the Bid) hence losing 3 pips. The calculation is:

$$1.2974 - 1.2971 = 0.0003 \text{ which are 3 pips.}$$

Ok, so it's clear there's a difference between the two quoted prices for each pair, the Bid and the Ask. Forex brokers should have some way of

being compensated for their services. Since they don't charge a flat commission, they get those 3 pips of difference (or some part of it). The name given to this difference between bid and ask prices is: "Spread".

The spread is different between currency pairs and between brokers. Some might have a spread of 2 pips for EURUSD, some 3 pips, and still others will have a spread that fluctuates throughout the day.

7. The leverage advantage

7.1

What is leverage?

Leverage enables you to use the lowest possible deposit in your account, while still enabling large profits.

One of the attractive benefits of Forex trading is the ability to use a very small deposit, to control a much larger trade size. In effect, the broker is lending you money to trade as if you've had a much larger account.

In other words, suppose you deposit \$500, you can enjoy the kind of profits that someone with an account such as \$100,000 would have enjoyed, whilst at the same time, limiting your risk to your deposit money only (most Forex brokers don't allow to lose more than what you deposited).

This deposit is called "[Margin account](#)".

For example, with just \$50 of deposit in your account, you can buy or sell \$10,000 worth of a currency pair such as EURUSD. This is called a 200:1 leverage ($10,000 / 50 = 200$).

7.2

How leverage affects you?

The effect of this leverage is to amplify market movements. Suppose your broker gives you a leverage of 100:1. Now you open a trade in the EURUSD currency pair, and it moves say ½ percent higher. The leverage will amplify the move in your account, and the account will change by 50% for better or worse! ($100 * 0.5 = 50$)

However, bear in mind that leverage is like a double-edge sword. It can work against you instead of for you, if you don't use proper risk control.

One of the most important safety measures is the pre-determined **Stop Loss price**. This means that whenever you put on a trade, you include an instruction to the broker, to stop the trade at a loss if the trade goes a certain way against you. That way, your loss on a single trade is limited and known in advance.



Order /	Time	Type	Size	Symbol	Price	S / L	T / P	Price	Swap	Profit
600056	2009.03.17 10:48	buy	1.00	eurusd	1.2979	1.2951	1.3001	1.2982	0.00	3

Balance: 4,650.95 Equity: 4,680.95 Margin: 432.63 Free margin: 4,248.32 Margin level: 1081.97% 30.00

Example of a currency trade with a pre-determined Stop Loss (S / L) which in this case is the price 1.2951

8. Profiting from the Forex market

In the Forex market, trillions of \$\$ flow around the world each and every day. It's time you claimed your share of this big pie!

8.1

The basics: buy and sell

As opposed to the stock market where you buy and sell actual parts of a company, in the Forex market you are selling currencies of countries around the world. Your goal is to buy a currency pair at a low rate and sell back when it went on to a high rate. The opposite is also true: selling a currency at a high rate and buying it back at a low rate.

In other words, you have two types of trades you can do:

8.2

Buy a currency pair

This means you buy the base currency, in the case of the EURUSD you buy the Euro. Because it's the foreign exchange market, and you're dealing with a pair of currencies, it means you exchanged (sold) Dollars for the Euros you bought.

Now, suppose after you bought EURUSD, the currency pair became more expensive. That means the same 100,000 Euro you bought just a while ago for \$124,500 might now be worth \$125,000. If you were to close that trade (sell the EURUSD) your account would register a profit of \$500.

Of course, if the rate of the EURUSD went down instead of up, it would have been registered in the trading account as a loss.

Order /	Time	Type	Size	Symbol	Price	S / L	T / P	Price	Swap	Profit
600056	2009.03.17 10:48	buy	1.00	eurusd	1.2979	1.2951	1.3001	1.2983	0.00	4
Balance: 4,650.95 Equity: 4,690.95 Margin: 432.63 Free margin: 4,258.32 Margin level: 1084.28%										40.00

In this example we bought the EURUSD at 1.2979 and a few seconds later it increased in value to 1.2983 (+4 pips). Our profit, as seen on the right corner, is \$40.

8.3

Sell a currency pair

You sell the base currency, in our example the Euro. What have you bought in exchange? You guessed it right: sell EURUSD means you sold Euro and bought USD.

Suppose after you sold the EURUSD, its rate went down. That means the Euro got weaker vs. the Dollar. You can look at it the other way around and say that the Dollar became stronger vs. the Euro. Either way you look at it, since you bought Dollars and now they are worth more against the Euro – you made a profit. Of course, if the rate of the EURUSD went up, our Dollars are worth now less Euro, and it would have been registered in the trading account as a loss.

Order /	Time	Type	Size	Symbol	Price	S / L	T / P	Price	Swap	Profit
600380	2009.03.17 12:29	sell	1.00	eurusd	1.3011	1.3039	1.2989	1.3000	0.00	11
Balance: 50,720.79 Equity: 50,830.79 Margin: 433.70 Free margin: 50,397.09 Margin level: 11720.27%										110.00

In this example we sold the EURUSD at 1.3011 and a few minutes later the rate was 1.3000. When selling 1 lot of this currency pair, a drop of 11 pips means a profit of \$110 as seen on the right corner.

9. Trade sizes

9.1

How much to buy or sell?

When placing an order for the broker to buy or sell, you have to specify the quantity of the **base** currency to buy or sell. This quantity is defined in terms of "**Lots**".

For example:

You would like to buy the EURUSD. The base currency here is the Euro. Now you decide how much Euro you're going to buy.

Suppose you wish to buy 100,000 Euro which is an amount possible even if you have a small margin account (please refer to the "Leverage" section above for explanation).

You (or your robot) don't normally tell the broker: "buy me 100,000 Euro!". What you need to do is specify to the broker how many lots to buy.

1 lot of EURUSD is worth 100,000 Euro.

So the correct way to pass your order would be to instruct the broker:

"Buy 1 lot EURUSD".

Another example:

Suppose you want to buy 1.5 lots of EURUSD, how much Euro will it be?

1 lot = 100,000 so 1.5 lots are $100,000 * 1.5 = \mathbf{150,000 \text{ Euro}}$.

9.2

Trading account types

You might have noticed that some brokers have different types of accounts:

Standard account:

This type of account uses the standard lot sizes accepted in the Forex industry (hence the name). With such an account, 1 lot of the currency pair (such as EURUSD) is worth 100,000 of the base currency (in this example, Euro).

Mini account:

The type of account usually recommended for beginners or for deposits smaller than \$10,000.

In this type of account, 1 lot is worth just tenth of the standard account, in our example 10,000 Euro. This reduced trade size is good for reducing the risk and allowing more room for beginner mistakes.

Micro account:

This type of account is recommended for testing purposes. It uses a lot size which is 1/100 of the standard size. This means, in our example, that 1 micro lot of EURUSD is worth 1,000 Euro.

10. Analysis and forecast

The ultimate goal of a trader is to be able to forecast correctly where the price of a certain currency pair will be in the next minute, or hour, day, or any other time frame.

There are many methods that have been developed during the years to achieve these objectives.

If you would trade manually (i.e. without a robot), you would have to make decisions using technical analysis and/or fundamental analysis.

10.1

Fundamental analysis

Fundamental analysis tracks the core elements that drive the economy of a country, influencing its currency.

By using fundamental analysis in the currency market as the basis of the decision making process, you attempt to predict price movements by interpreting a wide variety of economic indicators, different types of news, government issued reports and many times simple rumors.

Example 1:

Analysts in a large bank see great prospects for the Australian economy. They see that lately, most of the economical indicators that come out in Australia are positive, such as: low unemployment, improved manufacturing conditions, rising Retail Sales and more. The analysts decide the Australian economy is a good investment, and recommend buying Australian Dollars.

Example 2:

Countries around the world keep huge reserves of other countries' currencies. A good example is the Chinese who are well known for their +1 Trillion Dollars' worth of reserves. They spread their reserves across several currencies, for example 60% of the reserves are in US Dollars, 30% Euro, 20% Pounds, etc. Now imagine what happens when they decide they want to offload some their US Dollars and increase Euro reserves. Just a small percentage change means they'll buy hundreds of millions of Euro, driving the Euro price higher compared to the Dollar.

Example 3:

A billionaire investor notices that a certain countries' currency yields a very high interest, so he converts huge amounts of money from his home countries' currency unto the high-yielding currency.

If you have a strong interest in economy, you might notice such patterns as well, and join the party.

However even if you're not a fan of the financial media, there's no reason why you shouldn't claim your share of profits from the Forex

market. Automated Trading Robots free you from the need to track economical factors or make guesses about future market direction.

The trading robot is responsible for all analysis. The robot uses it's built in formulas prepared by expert traders and researchers. It is usually based on another type of cutting-edge analysis methods, called: Technical Analysis.

10.2

Technical analysis

Technical analysis attempts to forecast future price movements by examining past market data. It is not concerned with the underlying economy and doesn't need to look for answers in the economic announcements or financial media.

Technical analysts assume that:

- All known financial market fundamentals are already reflected in price data. Thus you need only to look at charts. News reports, sentiment, differing opinions, etc. need not be studied.
- History repeats itself in regular, fairly predictable patterns. Those patterns of price movement can be identified and used to signal when to enter or exit the market. Your goal is to uncover the market's signals by examining past market signals.
- Prices move in trends. It has been proven that price fluctuations are not entirely random or unpredictable. Once an up, down or sideways trend has been established, it usually will continue for some time.

To look at real time currency charts and use various technical analysis tools, both simple and advanced, the most recommended computer software is MetaTrader. This is a free software that you can download from the "How to" section of our website.

11. The MetaTrader platform

MetaTrader platform is the tool that enables you to place buy and sell orders with a Forex broker. It also enables very advanced technical analysis.

MetaTrader is user-friendly computer software, cutting-edge and totally free. Its job is to enable you to open a trading account, and use it to directly buy and sell different currencies, manually or using an automated robot.



Main screen of the MetaTrader Forex trading platform. Except for the online price chart, you can also see the real-time quotes on the left, and an abundance of advanced trading tools and technical analysis indicators.

If you haven't yet had the pleasure of using MetaTrader, please have a look at the "How To" section of our website (www.4xRobots.com) for instructional videos on how to easily install and use MetaTrader.

However, having the right tool at your fingertips is simply not enough, as many newcomers to this market unfortunately discovered.

90% of all investors speculating in the Forex market are losing their investment! In order to profit from the Forex market you need something extra, an edge over those 90% losing crowd.

Automated trading robot, also known as "Expert Advisor" is that extra profitable edge.

12. Expert Advisors – The New Technology

12.1

What is an automated robot?

An automated trading robot (called "Expert Advisor") is computer software, in the form of an add-on to the MetaTrader platform.

The robot is responsible for two tasks:

1. Analyze the Forex market.

The robot monitors prices of the various currency pairs (such as the British Pound vs. the Dollar), often using complex technical analysis methods, and looks for an opportunity to profit from the constantly changing currency rates.

2. Automatically perform the actual buy or sell actions.

When the robot spots a profit opportunity, it immediately sends an order to the broker's servers, to buy or sell a specific amount of a currency pair. Everything can be done 100% automatically with no user intervention needed.

The first task, analyzing the market, is very critical. We at the 4x Robot Factory develop the robot's algorithms, responsible for identifying the exact moments to enter or exit the market. The strategies we use with the robots are always thoroughly researched and tested in order to be profitable. No less critical is to constantly monitor the performance statistics of the robot, to make sure it is living up to its known historical standards. It is the sort of highly specialized job we do in the 4xRobots labs.

12.2

Advantages of trading robots

Whether you're a newbie or a pro trader, when you use a high quality Auto Trading Robot, you instantly have the profitable edge over 90% of all Forex market players. These 90% lose their investment because of many factors, such as emotional trading, overtrading, or simply wrong analysis. Trading Robots do not suffer from all those human drawbacks that often cause losses.

Trading robots (MetaTrader Expert Advisors) have many advantages essential to profitability:

- Systematic approach: in order to win in the financial markets you must be consistent in your approach. You can't just buy here, sell there with no pre-determined plan, or by following trading tips. Trading systematically is the kind of mission that's best carried out by a computer robot. The robot operates according to predefined rules in a perfectly systematic manner.
- Accuracy: an automated trading robot is not prone to the kinds of mistakes that make human traders lose money – no giving in to the emotions of greed or fear, no lack of concentration, no confusion. The computer never gets tired of the market. It doesn't have kids or husband/wife to worry about... It's an accurate analyzer and performer. Every trade is done with 100% accuracy, exactly according to plan.
- Speed of response: the robot reacts instantly to every market condition. If you're serious about using Forex robots, placing the robot on a VPS server enables the most reliable and timely automatic response.
- Freedom: when you use an automated trading robot, you're free to do everything you like, while your robot works for you. No need to sit all day in front of a computer waiting for a trading opportunity to evolve.
- Performance: the trading robot is able to analyze and trade many currencies simultaneously. It can perform complex monitoring tasks over multiple markets, with 100% accuracy and speed.

At 4x Robots Factory, 20 years of trading experience which delivered millions of dollars for our employers (large banks and institutions) made it easy and possible for our team to move on to the next step and build robots to work for us based on our skills and knowledge.

12.3

Choosing a Trading Robot

Trading robots perform complex and highly specialized actions, and that's why you must ensure your robot was built by serious professionals.

Unfortunately, most freely available "Expert Advisors" on the net are worthless. Many are badly coded, contain bugs or suffer serious compatibility issues. An even more alarming issue is that these free "Experts" sometimes don't have proper risk control protections. This can easily lead to losing the entire trading account. No smart individual will let a buggy piece of software mess with their hard-earned money... And you know what, even if the free expert is coded properly, in most cases it simply isn't profitable.

After examining hundreds of these freely available Expert Advisors, we came to the conclusion that the main reason for their failure is that a robot should be built not by a single amateur coder. It should be thoroughly researched and developed by a team of professional "Black Box" pros.

The entire 4xRobots.com's team consists of former employees of banks and hedge funds. These huge and rich institutions have made piles of money with secretly-developed robots. We know because we've built so many of those!

The price of such robots have gone down in recent years, to enable mass marketing which proved to be more profitable than putting a high \$10,000+ tag on a robot, only to hardly sell a few copies. If you purchase a good and profitable robot, the price of \$100 – \$500 is easily covered by just a few trades, so it's a cheap price to pay for such a money-making solution.

However, bear in mind that a robot does not work forever. Financial markets are constantly changing behavior, a good example of which was acutely witnessed in the 2008 credit crisis. That is why, when you feel that a robot is not performing as good as expected, or starts to lose money heavily, put it aside for a month or two, and apply a different robot to your account. It might be a good idea to simultaneously use 2 –

3 robots. When one of them has a weak day, the other can cover up and produce profits, and vice versa.

12.4

How to use a trading robot?

Along with this info package you've received our specially-prepared, friendly [E.T. Robot](#) and a PDF explaining exactly how to install and use it. Using this Educational & Training Robot will teach you all you need to know to successfully use robots on your account.

Final words

This eBook aims to provide both the newbie with the basic knowledge needed to enter the Forex market, as well as helping more advanced traders fine-tune their knowledge.

It is recommended you download and use the E.T. Educational & Training Expert Advisor, available for free through our home page.

We wish you an enjoyable discovery experience, and profitable Forex trading!

Joseph Seelentag

4x Robots Factory