



## Success Story

Intel® Software  
Partner Program  
“Financial Services” Initiative

### **TS SUPPORT** *Trading Solutions Support*

*“Optimizing our products for Intel platforms has made it possible to speed up resource intensive processes and equip traders with brand new opportunities”.*

*TS Support*

#### **Challenge:**

Time required for optimization is directly related to the number of parameters being optimized which makes optimization highly demanding on computer resources. Some calculations may take up to several days. As a result, many traders will not test certain combinations.

#### **Solution:**

TS Support has managed to make additional cores usage highly efficient. Optimization tests in MultiCharts and MCFX on the quad-core Intel® Core™ 2 Extreme QX6700 have demonstrated that the software has achieved an impressive 3.6 times (360%) performance increase compared to a single-core processor.

For more details see  
[www.intel.ru/partner](http://www.intel.ru/partner)

## **WITH INTEL® MULTI-CORE PROCESSORS TS SUPPORT CAN NOW MEET TRADERS' RAPIDLY GROWING DEMANDS FOR SPEED AND EFFICIENCY IN TRADING PLATFORMS.**

**MultiCharts and MCFX trading platforms have tremendously gained in efficiency due to multi-core Intel® technologies.**

TS Support is one of the leading software developers for both independent traders and companies trading on FOREX, derivatives, and capital markets. One of the cutting-edge tools delivered by MultiCharts and MCFX is the ability to run optimization of trading systems parameters. Time required for optimization is directly proportional to the number of parameters being optimized which makes optimization highly demanding on computer resources. Sometimes calculations may take up to several days. As a result, many traders will not test certain combinations. Having analyzed traders' rapidly growing demands for speed and efficiency of trading platforms, TS Support has decided to optimize their software for Intel® multicore technologies.

Intel Corporation offers a radical solution to the problem of insufficient computing power - dual and multi-core technologies and processes. Multi-core processors consist of several micro-processing units combined in a single package. They are capable of running several tasks or different segments of the same task simultaneously. The result is a reduced computer response time and an increased task solving speed which makes a computer more powerful.

When optimizing software for multi-core processors, developers face the problem of even workload distribution between extra cores. Intel® products and considerable efforts on TS Support part enabled the company to make additional cores usage highly efficient. Optimization tests in MultiCharts and MCFX on the quad-core Intel® Core™ 2 Extreme QX6700 have demonstrated that the software has achieved an impressive 3.6 times (360%) capacity increase compared to a single-core processor.

**Thus, optimizing the products for Intel® platforms has made it possible to speed up resource intensive processes and equip traders with brand new opportunities**



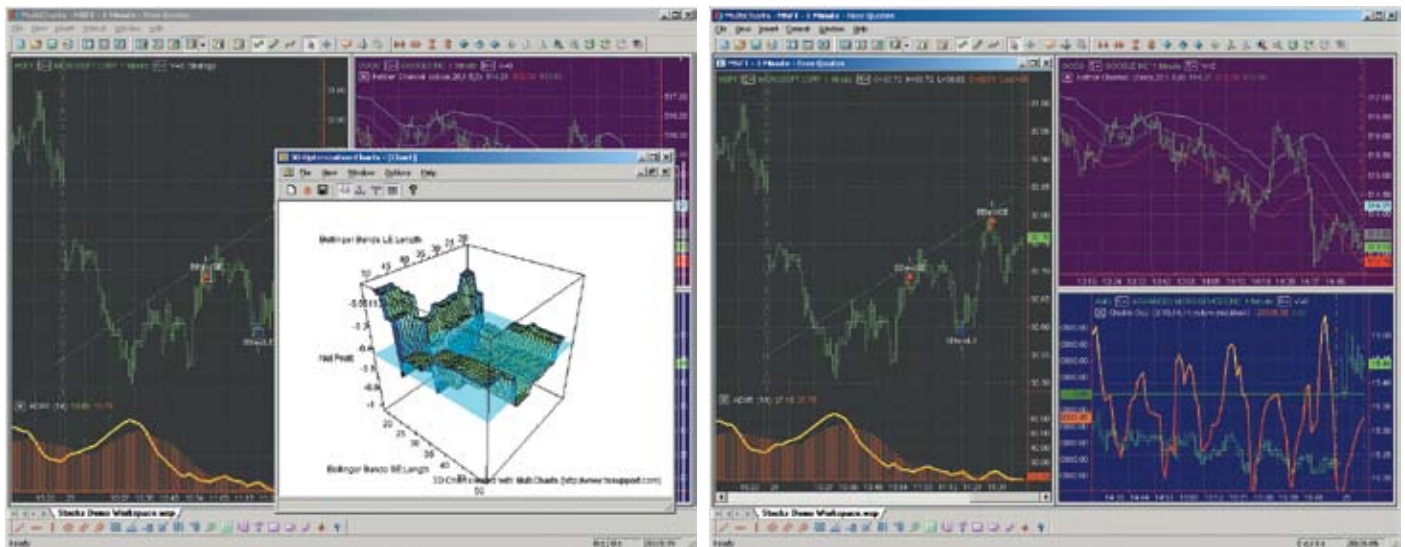


## About TS Support

TS Support develops and integrates software solutions for FOREX, stock, and futures trading. Founded in 2000 in Rostov-on-Don, TS Support is one of the leading companies representing Russian products on the global market of trading software. Two major TS Support specialization areas are development of their own products and creation of custom solutions.

Among other TS Support products MultiCharts and MCFX should be noted. These applications enable traders to graphically analyze financial markets, create their own trading strategies, monitor their accounts and trades. These programs are efficient, powerful, stable and easy to use.

For more information please go to <http://www.tssupport.com> or <http://www.tssupport.ru>



**The Intel® Software Partner Program** establishes a solid framework for collaborative development of solutions optimized for Intel® technologies. Participation in this program opens new business and marketing opportunities throughout all product lifecycle stages: from business planning and product development to marketing and sales.

### Success Story:



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