

**Anton Barsukov**  
Bolshaya Cherkizovskaya 9/5, 48,  
Moscow, Russia

Mobile: +7 903 700-16-10  
Home: +7 499 168-83-16  
[ishvara@narzan.com](mailto:ishvara@narzan.com)

---

### **IT/Networking specialist**

**LAN&WAN Security / Policies & Procedures / IDS / VPN / DMZ / Firewalls**  
**Cisco / UNIX / Linux / WinNT / 2000 / XP**

**Wireless / Electronics / RF / DSP / Embedded / PIC**

**Banking Technologies / Electronic Perimeter Security / Fluent English, French, Russian**

**Progress-oriented broad-minded IT professional capable of dealing with wide range of tasks from specific technical issues to strategic planning. Resolute decision-maker. Experience of leading IT teams through all phases of large-scale technology rollout including cost analysis, risk management, planning, implementation and quality control. Professional background includes extensive knowledge of Internet/Intranet/Extranet technologies, information security, antiviral solutions, ISP operations and telecommunication infrastructure. High sense of responsibility. Proven ability to perform in stress and scarce resources conditions.**

---

---

### **Professional Experience.**

**Penta Consulting UK**  
**Moscow, Russia**

**March 2007 – March 2008**

**IT Manager for Sony Pictures Entertainment**

After one year in “Moto” magazine I have decided time has come to make a return to IT and took a one year contract position as a regional IT Manager at Sony Pictures Entertainment in Russia. My duties consisted of providing IT services to two SPE companies: Buena Vista Sony Pictures Releasing CIS (BVSPR) and Sony Pictures Television International CIS (SPTI). With a total number of customers topping 50 I was performing the whole range of activities such as end user support, planning and budgeting purchases of IT equipment, software and supplies, project management and implementation, Cisco network equipment deployment, support and troubleshooting, Windows 2003 server administration and a lot more. IT support was performed in accordance with ITIL using Remedy. As one of the significant achievements I would like to name the IT Infrastructure Migration Project, which aim was to migrate from Walt Disney International IT infrastructure (initially BVSPR had no own IT infrastructure and was outsourcing IT services from WDI) to SPE network/servers/workstations equipment. Despite numerous difficulties this project was implemented within deadlines, with a minimal budget adjustment and resulted in a full customer's satisfaction.

**“MOTO” magazine**  
**Moscow, Russia**

**Feb 2006 - Feb 2007**

**Test-editor**

Started to write for “Moto” during my stay in UK as a freelancer. During the next two years has written articles on two MotoGP events, one WSB race, two BSB events, several international motorcycle shows, European drag-racing championship, Ron Haslam racing school and the famous British deafblind motorcycle racer Graham Hicks. As one of the brightest achievements I should name the personal interview with 7 times MotoGP world champion Valentino Rossi. This interview was the first one given to a Russian journalist, and so far it remains the only one.

After coming back to Russia I have decided to try myself as a professional journalist and accepted the offer from “Moto” magazine. Among other duties I have translated from English into Russian numerous articles of the world-known British motorcycle journalist Alan Cathcart, written a series of nine articles called “Metal Training” on race technologies, MotoGP bikes, SBK and endurance racing. I was also responsible for test-riding new and used bikes (including world launches in Qatar, South Africa, Italy, Germany etc.) and writing articles about such tests. Also I consider myself a first Russian motorcycle journalist to use datalogging in bike testing. As a personal initiative I have commented on several MotoGP

**Anton Barsukov**  
Bolshaya Cherkizovskaya 9/5, 48,  
Moscow, Russia

Mobile: +7 903 700-16-10  
Home: +7 499 168-83-16  
[ishvara@narzan.com](mailto:ishvara@narzan.com)

---

events on Russian Eurosport TV channel. Finally I want to mention that I have received a vast positive feedback from my readers, which makes a very pleasant conclusion of this stage in my career.

**British Council**

**Sep 2003 – August 2005**

**Wirksworth, Derbyshire, UK;**

**Network Protocols Consultant, seconded by BC to Geoquip Ltd.**

The main target of this secondment was to help Geoquip (one of the leading companies in perimeter security and detection) to develop a cost-effective redundant environmentally-strengthened Ethernet network (later referred as "Gthernet") for outdoor applications such as airports, power plants, oil refineries, national borders, military installations and prisons. A fully operational network prototype, capable of simultaneously carrying hundreds of data, audio and video channels was built by December 2003. As a first real-life test, a point-to-point Gthernet link with VoIP capabilities was implemented for HMP Maghaberry, Northern Ireland. By the end of year 2004 the final product was presented to the Police Scientific Development Branch (PSDB) experts commission and got a very high appreciation.

Starting in November 2004, whilst finishing the last bits of Gthernet project (environmental testing, legacy interface modules, etc), the development of new DSP-based fence mounted analyzer has started. By the time of updating this resume, two possible platforms were identified (Microchip DS-PIC and Analog Devices ADSP-BF533 "BlackFin") and a working prototype was built using DS-PIC6014 digital signal controller.

As a result of personal initiative, whole research and design department LAN was rebuilt according to modern network standards, including full demilitarized zone, transparent proxy server, fax server, intrusion detection system, redundant file server using RAID with tape backup and redundant broadband Internet connection with automatic ISDN backup. All this was implemented using highly reliable and cost-effective Linux servers.

**AMSCO, United Nations Development Program**

**May 2001 – May 2002**

**Nairobi, Kenya; Technical Manager for Kenyaweb**

The main aim of this position was to provide technical management services to one of the largest ISPs in Kenya, specializing in basic Internet access, hosting, WEB design services to 3000 users in 4 cities in conditions of extremely stiff competition.

During the first six months major weaknesses were pinpointed and the action plan was developed. Multiple proposals of possible ways of increasing revenue and improving network infrastructure were presented to the board. All technical staff was evaluated and technical training was started. Technical "playground" was built from old after-upgrade components to allow technical staff to make experiments and evaluate new software. After 3 months one network engineer successfully passed Cisco certification (CCNA).

The following technical projects were completed: new dialup access system with possible expansion to the prepaid cards, network redesign and firewall rollout, SNMP monitoring, statistics and pager/SMS notification system was put into operation, satellite equipment was inspected and realigned, servers room was power-protected by installing large capacity batteries and inverter, company security policy was developed, basic network security awareness training was performed.

New 3-stage recruiting procedure for Technical Department was implemented (remote online test, phone interview, personal interview) which saved 30% of time spent for HR issues. Technical Support Team was reorganized into 3-tier structure. This has allowed more qualified engineers to spend more time on skills-critical issues.

Marketing team was trained and supplied with basic documentation aimed to help them to start providing security solutions to large corporate clients. Service-level agreement was amended.

Company's network equipment was upgraded/prepared for the connection to Kenya Internet Exchange Point (KIXP).

**Narzan Network (ISP), Kislovodsk, Russia**

**December 1997 – May 2001**

**Internet Department Head**

When joined the company in 1997, the network consisted of only one node in Kislovodsk. The hardware platform was very modest: one NT server, one Cisco 2511 router with 6 analog modem lines and a

**Anton Barsukov**  
Bolshaya Cherkizovskaya 9/5, 48,  
Moscow, Russia

Mobile: +7 903 700-16-10  
Home: +7 499 168-83-16  
[ishvara@narzan.com](mailto:ishvara@narzan.com)

---

64K VSAT connection. Many improvements were made since that time: migration from WinNT to Linux was performed (this has saved to the company the price of 8 server licenses and hundreds of client's licenses), VSAT connection was replaced by E1 link, network was expanded to 6 neighbor towns first using analog links, which were later replaced by E1 channels and further upgraded to Fast Ethernet full-duplex links using long-haul medium-converters and dedicated optical fibers. The Extranet in the Kislovodsk node was built and developed: a Firewall was implemented and later was upgraded to the full DMZ; all branches of Narzan Network across Kislovodsk were interconnected using extremely cost-effective cable modem ISA cards. Internal network segment in the main office was divided into departmental security domains. Standard network security solution was developed for all other nodes. Security policy was also developed and introduced.

Digital subscription-free dialup access solution based on Digi DataFire was put into operation and has proved its quality and profitability and saved the company approximately thirty thousand dollars compared to the Cisco solution with similar capabilities.

By the time I decided to leave the company, Narzan Network became the largest fast-expanding ISP and switched Fast Ethernet WAN in south Russia with points of presence in 7 towns, big customer base and good name.

**Doninvest Bank. Taganrog, Russia**  
**Senior Systems/Network Administrator**

**Jun 1996 - November 1997**

Largest finance and industrial group (investment bank (offices in 46 towns) and two automobile plants) in southern Russia. As a part of technical team participated in implementation of plastic cards infrastructure in Taganrog. Was personally responsible for X.25 gateway (SCO UNIX) operations, ATMs, POS terminals network and security. Was in charge of banking trading and clearing software, Novell LAN and plastic cards software support. Supervised a thirty thousand cardholders' salary-on-card project for Taganrog Automobile Plant "TKZ". Implemented perimeter trespass security system in the bank's building using security cameras with night vision and ultrasound movement detectors.

**Pyatigorsk State Institute of Foreign Languages**  
**Pyatigorsk, Russia**  
**Systems/Network Administrator**

**July 1990 - Jun 1991**

Joined the Institute as an intern on May 1990 during study at secondary school. After 3 months got an offer of Network Technician on half-time basis. After two months was promoted to the Systems/Network Administrator position – half time. Has developed several educational software products on Turbo Pascal and C. Participated in rollout of two LANs in two computerized lecture-halls. Made some assembler programming for Z80-based Yamaha PCs. Was responsible for repair of monitors and other computer hardware.

**Anton Barsukov**  
Bolshaya Cherkizovskaya 9/5, 48,  
Moscow, Russia

Mobile: +7 903 700-16-10  
Home: +7 499 168-83-16  
[ishvara@narzan.com](mailto:ishvara@narzan.com)

---

### **Education**

Taganrog State University of Radio Engineering,  
Taganrog, Russia - MS in programming.  
1991-1996

### **Courses and certifications**

**Cisco Certified Network Associate (CCNA)**  
2003

**Banking plastic cards technology course (SET)**  
International Finance And Banking School, Moscow.  
1996

### **BrainBench certifications**

Internet Security Specialist  
WinNT Administrator  
Linux Administrator  
Cisco Network Support  
Cisco Network Implementation  
Master TCP/IP Administrator  
Master UNIX Administrator  
Master WAN Administrator  
2000-2001

### **ATM technology course**

Moscow Technical University of Telecommunications  
And Information Technologies, Moscow.  
2001

### **Additional information**

<http://www.networkconsulting.ru>