

# Artavazd TARHANJAN

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HTTP **www.artavazd.net**  
LANGUAGES Armenian, English, German, Russian



## Currently Used Network Skills

- ✓ xEthernet, Frame Relay, ATM, POS; PDH, ISDN; xDSL, Access via Dial-Up, Wireless or Leased Line; PPPoX
- ✓ VLAN (ISL, LANE, 802.1P/Q; QinQ), HSRP/VRRP/GLBP; (R)STP;
- ✓ IPv6, IPv4; PIM, MSDP, IGMP, MLD, mVRF
- ✓ RIPv2; RIPng, EIGRP 4/6, OSPFv2/v3, IS-IS; MP-BGP; MPLS TE; 6PE, 6VPE; AToM;
- ✓ VoX (CallManager; CUBE + legacy TDM); QoS/CoS, QPPB, QoS via MPLS;
- ✓ AAA, 802.1x +; Firewall; VPN/Tunnels: IPsec, SSL, MPLS-VPN; mGRE; L2TPv2/3; IPv6IP
- ✓ Layer 4-7 Switching, HA Clusters, Load Balancers, SAN;
- ✓ Infrastructure
  - ✓ Network Management (SNMP, RMON, Probes, Analyzer, UPS);
  - ✓ Network Components (Cabling, Rack, Modems, MUX, Hub/Bridge, Switch, Router);

## INTEREST SUMMARY

0. I'm very flexible and able to work in pre-sales design, project implementation, and post-sales support;
1. Design, Planning, Implementation of Secure, Scalable also Reliable Network and Communication Infrastructures: Intranet, Extranet & Internet;
2. Network Professional Services: Maintenances and Troubleshooting; Design & Security Auditing; Optimization and Hardening; Resiliency & Performance Improvement;
3. Enterprise Server Farms Solutions, Computer Systems and Networks SLAs, QoS and Utilizations for Application Capabilities (Layer 4-7)

## WORKING EXPERIENCE

- Telecommunications & Internetwork: >15 years
- Project Leadership Experience: >10 years
- University/Research : >8 years
- IT & Networks in Health Care >6 years
- Management Experience: >4 years

## EMPLOYEE / JOB TITEL

at present	Network Solutions Architect
2002-2009	Principal Network Solutions Consultant with n.runs AG Senior Network Solutions Consultant (till 08/2008) Network Solutions Consultant (till 05/2004)
2001 - 2001	Network System Engineer – Consultant with Lucent Worldwide Professional Services (former <b>INS</b> )
1998 - 2000	Project Manager and Senior Consultant for Information and Communication Technologies at a company of the ThyssenKrupp Group
1994 - 1998	Computer Network Designer and System Integrator at the University Hospital MRI of the TU Munich; Project Manager (technical & financial) till 1996 HIS/RIS/PACS; HL-7; DICOM; ATM LANE; Videoconferencing
1991 - 1994	TU Munich; Department Computer Science & Networks VIII Guest Researcher (till 1992) Fellowship Holder of the DAAD (Bonn, Germany) Scientific Staff Member (Assistant) Joint Multimedia Network Project with SIEMENS ZFE, Munich

## EDUCATION

1989	<b>Doctor of Engineering in Computer Science</b> Major “Distributed Computer Systems and Networks” Moscow Baumann State Technical University, Russia
1984 - 1988	Post-Graduate Course of Computer Science Moscow Baumann State Technical University, Russia Department Computer Systems, Complexes and Networks
1983	<b>Master of Science (Diploma with Honor)</b> Major "Computer Science Engineering" Yerevan State Engineering University, Armenia

## OTHER VALID QUALIFICATIONS

### Cisco Systems Certifications:

**CCIE R&S CCDP CCIP CCNP**  
Written Exams only: **CCIE SP CCDE**

### Juniper Networks Certifications:

**JNCIS-M JNCIS-E**

### Brocade + Foundry Networks Certifications:

**BCNP (FNCNP) BCFCoEP**

## 58 PUBLICATIONS

**REFERENCES Available Upon Request**