

Dmitry Tsepilovan

Fast learner, original thinker. Able to adapt quickly to emerging trends. A dynamic leader, mentoring team members and increasing drive. Presentable and approachable, able to interact on both technical and executive levels. Presale and Solutions Architect providing high-level documentation and visual diagrams for network/system deployments. Designed and deployed data center, internet service provider and domain registry such as: TripleC, MedOne, MoldData, HOST.MD, NIC.MD, Teir4Hosting.co.il and Names.md.



Lev Tolstoi 74 ap 190,
Chisinau, Republic of Moldova
MD-2000
+373 (0) 6767-8016
tsepilovan@gmail.com
Born: 15 July 1985

EXPERIENCE

Security Operation Center Moldova – SOC.MD

2011 – PRESENT

SOC.MD® is a CMMI-SVC Level-3 ISO 9001-2013, 27001-2015 certified Global Consultation and Implementation firm, We believe in precision and quality above everything else. The areas of our expertise include Information Security and Cyber Security. ICSI, OSCP, and other certificates available.

Engine.md, Chisinau — *Co-Founder*

2018 - PRESENT

The magazine ENGINE is a resource devoted to information security. Our materials help IT professionals to be aware of all the important things in the field of cyber security. Engine.md web version and glossy magazine in production.

Names.md, Chisinau — *Co-Founder and Partner*

2017 - PRESENT

Names.md - Managed Hosting and colocation services provider with 9 PoP's in the Europe, USA and Middle Est. Names.md are offering services like domain registration, VPS, VM, Plesk web hosting, docker, remote backup dedicated servers and colocation.

- Full business development and integration.
- Secured engagements with enterprise partners and customers.
- Managed contractors and employees of various professions.
- Managed business aspects.

S.E. MoldData, Chisinau — *C/ISO*

2015 - 2018

Design and implementation of new Tier III Data Center facility for State Enterprise MoldData. Implementation of cloud based solution for shared web hosting, cloud services, IaaS/SaaS/BaaS/PaaS, VPS, VM.

Installation, customizations of brand new automation, billing and provisioning system OBAS (Odin, Ingram Micro) to manage the full lifecycle of offered services including domain registration, SSL certificates, shared web hosting, VPS, VM. Design, development and deployment of Network Operation Center for 24/7 Data Center Management.

Trained a Network Operation Center staff to monitor and support the network and customers. Integration of support system based on tickets and VOIP with KPI abilities and real time tracking. Centralized log-analyzing system (Splunk) for fast and reliable reply to information security incidents, DDoS attacks, malware, SPAM, SCAM .

Design, installation and configuration of core network infrastructure perimeter security and security zones for data center customers on colocation or dedicated services. Clustered firewall solution based on Juniper SRX and clustered Load Balancers based on F5 BIG IP hardware, which guarantee a high grade of infrastructure security, and availability, which is critical for Tier III Data Center

facility.

Key achievement: Supervising, developing and leading a team of front & back end developers and networking engineers to revamp a 20-year-old system, using cloud-native methodologies. Finished on time and under-budget.

Tier4Hosting, Tel-Aviv —Infrastructure Eng.

2011 - 2014

Tier4Hosting was (SOLD) an Israeli based company, which offer IT consultancy and services, design and security for SMB and Enterprises. Penetration Testing and ISO certification preparation is one of our main services. As well, Tier4Hosting offer all kind of colocation services on just on Tier4 Data Centers in Israel and all around the world.

- Designed and deployed a Tier 4 Datacenter and Internet Provider with Juniper SRX devices.
- Interconnected with other providers in Israel and tier1 providers abroad to enable internet access using routing protocols such as BGP.
- Trained a Network operations center to monitor and support the network and customers.

S.C. Conol Grup S.R.L., Chisinau — System Engineer

2011 - PRESENT

S.C. Conol Grup S.R.L. is a Moldavian based IT integrator specialized in hardware and software solutions for SMB, TELCO and ISP.

- Architecture design and Presale solutions for Network/Linux customers
- Redesign and Optimization for high end Internet/Datacenter customers with new solutions such as Integration of Ipv6, carrier grade NAT (CGNAT) and Security.
- Configuration Management and Support for customers with firewalls/Routers/switches:

Juniper, Checkpoint, F5, Mikrotik and Cisco

Triple Cloud LTD, Petah Tiqwa — Information Security Consultant

2011 - 2012

I had the privilege to be a part of a very professional Linux team in a technologically courageous company that kept raising the bar and allowed for experimentation with very "exotic" architectures.

- Vulnerability Assessment and Security patches.
- ISO 27001:2005
- PCI-DSS
- Penetration Testing

IVORY COMPUTERS, Petah Tiqwa — QA Team Leader

2009 - 2011

- Hardware assembling

- BIOS customizations for MSI, Gigabyte, ASUS, INTEL and other motherboards vendors.
- PC and Laptops testing and assembling for OEM
- QA Team Leader
- Assembly department manager with 30 + employers.

Methodologies

- Source control: Git, SVN.
- Atlassian: Jira, Confluence.
- Configuration management: Ansible, Puppet, Terraform, Chef.
- Continuous deployment/integration: GoCD, Jenkins.

Linux

Containers - Strong familiarity with Docker and Kubernetes.

Distributions - RHEL, Suse, Debian, Ubuntu, Gentoo, Arch, CoreOS.

Virtualization –Xen, KVM, Qemu, VirtualBox, Virtuozzo, LXC, OpenVZ, OpenStack, Vmware.

Databases & Storage - MySQL, PostgreSQL, MongoDB, Riak, SQLite, Elasticsearch, Couchbase, Redis.

Kernel - compilation and optimization.

Authentication, authorization & security: PAM, Kerberos, LDAP, MS domain interoperability, SELinux, RADIUS, JWT.

Networking - DNS & DHCP (Bind, DNSmasq), VLAN, QoS, NAT/IP forwarding, iptables.

Cloud Solution - VMWARE ESXi, OpenStack, Virtuozzo, Plesk, Jelastic and Odin Products.

Web Services - Apache, Nginx, HAProxy, Jetty/TomCat.

Monitoring & Notification – Splunk, Munin, Nagios, Cacti, Zabbix, SNMP

Local and remote backup - rsync, STAR, LVM snapshots, ntfsclose.

Traffic analysis - Wireshark, tcpdump, iptables, Nessus.

Server and application hardening - WAF, mod_security, fail2ban, ASL

Security assessment and penetration testing for SMB and Enterprises.

EDUCATION

John Bryce, Tel-Aviv, *Israel*

Computer Systems Networking and Telecommunications,

2009 - 2010

Activities and Societies: Cisco Certified Network Associate Routing & Switching

Tel Aviv University, Israel

Information Technology,

2004 – 2005

Sapir College, Negev Desert, *Israel*

Bachelor's degree, Information Technology,

2003 – 2004

CEITI Chisinau, Republic of Moldova

Bachelor's degree,

2000 – 2003.

LANGUAGES

Russian - Native or bilingual proficiency

Romanian - Native or bilingual proficiency

Hebrew - Native or bilingual proficiency

Ukrainian - Full professional proficiency

English - Full professional proficiency

CERTIFICATIONS

OSCP, ICSI, Acunetix, CAPT

Cisco CCNA -John Brice Tel Aviv Israel - 2009

Parallels - PCAE #1602 - *January 2012*

Parallels - PCAE #1383 - *January 2012*

Parallels - PCAP #1602 - *January 2012*

Jelastic - Paal Senior Engineer – November 2015

QUAY AUDIT UK - CEI/ISO 217001:2013 #0121 - *October 2017*

QUAY AUDIT UK - ISO 9001:2013 #0104 - *October 2017*

ADDITIONAL INFORMATION

Driving License: Category A/B - From 2003

Army service: Israel Defense Forces Aug 2005- Nov 2007 The 933rd "Givati"
Brigade

Diving License: EANx 40 - From 2011