

Tk Open Systems Ltd. Company Profile

Overview

Tk Open Systems offers support services for Linux and Open Source software. We incorporated in January 1996. Our main office is located in the Talpiot industrial area in the southern part of Jerusalem, Israel. We have one subsidiary office in the Har HaHotsvim industrial area in the northern area of Jerusalem. Tk Open Systems is privately owned. Approximately 60% of revenue is from export of IT services.

We currently have twenty employees, including fifteen programmers, system administrators and IT consultants. The expertise of these employees covers Linux and Open Source application administration, kernel and device programming, and application programming. They are experienced in C, Java, PHP, Perl, Javascript, and C++ programming in Microsoft, Linux and Solaris environments.

Services

Contract programming

We have recently completed development of board support packages and application programming projects for embedded systems using the the Intel PXA270, PPC, DM355 and Blackfin microprocessors as well as application maintenance for two older 8052-based devices.

In the past year we have done two Java projects, Take5Cards.com using the J2EE environment, and a project for XConnect using the NetBeans environment.

We provide C, C++, PHP and Perl and MySQL programming services for Internet applications and other purposes. Example applications include an IP traffic accounting system for the IUCC at Tel Aviv University, modifications to a PHPAdsNew-based advertisement server for an on-line news agency, and a system of custom scripts for managing spam on several types of email servers. We produce the Hebrew version of OpenOffice.org and provide the programming infrastructure to support the other right-to-left languages such as Arabic, Persian, Urdu, and Syriac.

Startup Management

We currently manage a startup operation for Catchmedia Inc. This includes providing a legal presence for the company in Israel, provision of office space and communication services, accounting services, human resources and other services. We also provide free IT consulting and counseling on budget planning to three other startup firms that are in the concept development stage.

IT Consulting

Tk Open Systems has recently provided consulting services to government ministries and private organizations for the writing of public tenders, performing supplier evaluations, designing IP networks and evaluating new technologies.

System administration

We provide Linux and Solaris system administration support. The support includes:

- On-site system administration
- Remote system administration using authenticated and encrypted connections
- Automated service monitoring and alerts
- Automated security testing using Nessus, Tripwire and similar tools
- Intrusion testing
- Network and application troubleshooting

Customers

Our current customers include:

- Catchmedia Inc. – startup services
- I-Novation B.V. – J2EE programming
- Mennen Medical – embedded systems
- Pitronot, Kfar Saba – embedded systems
- Meprolight – embedded systems
- Bank of Jerusalem – IT services and special projects
- Swiftouch – IT services, contract programming, instruction
- Telemessage – Bash script programming, sysadmin, instruction
- XConnect – Java NetBeans application programming
- Kibbutz Ramat Rachel – email servers, spam control
- Maalot Afek Communications – maintenance of shopy.co.il web emporium
- Israel Ministry of Finance, Tehila project – the Hebrew Open Office project
- Israel Ministry of Education – specialized email applications, instruction, sysadmin
- Office of the State Comptroller, Jerusalem and Tel Aviv – sysadmin, IT consulting
- The Israel Free Loan Association – MeshCMS support, hosting, IT consulting, Perl
- The Walworth Barbour American International School, – IT consulting, sysadmin
- IUCC, Tel Aviv University – Perl/MySQL application programming
- Prof. Eliezer Jaffe, the Jaffe Fund – IT consulting, Perl/MySQL programming, hosting services
- Prof. Michael Lecker, IT consulting, sysadmin
- The Friedberg Genizah Project – network consulting and troubleshooting

Partners

Our primary partner is [Swiftouch](#), an Israeli consulting firm active in developing software for realtime and embedded systems . In the past year we worked with Swiftouch at more that half-a-dozen customer sites.

We market our Hebrew version of OpenOffice with [ClickEnter](#), an Israeli firm owned and run by Nadine Cohen specializing in courses, instruction and mentoring in office productivity products..

For Perl courses and consulting we partner with [Gabor Szabo](#) of [Perl Training in Israel](#).

Our technical writing contractor is **Reuven Sutnick**.

Contact Information

Websites:

<http://tk-open-systems.com> (English), <http://tkos.co.il> (Hebrew)

People:

Jonathan Ben-Avraham, CEO +972.2.679.6452 (02-679-6452), yba@tkos.co.il

Anat Sivan-Amsalem, CFO, +972.2.678.6842 (02-678-6842), anat@tkos.co.il

Mailing address:

Tk Open Systems Ltd.
P.O.B. 53267,
Jerusalem 91531,
Israel

Office telephones:

Tel: +972.2.679.6452 (In Israel: 02-679-6452)

Fax: +972.2.679.6453 (In Israel: 02-679-6453)

Main Office location:

Pierre Koenig Street 28, Talpiot 94582, Jerusalem, Israel