

March 31, 2008

Israeli High-Tech: Contributions Felt Around the Globe

Just 60 years after its establishment, Israel has become one of the world's leading incubators of technology. Israel's high-tech civil innovations have left an important mark on homes, offices and businesses around the world—not to mention the Internet. These products and inventions benefit hundreds of millions of people every day, across the entire spectrum of personal and professional settings.

- Many offices now have computerized phones that plug in to the Internet, taking advantage of something called Voice over Internet Protocol or VoIP. The first practical Internet phone software was developed by VocalTec Communications of Herzliya, Israel.
- Those who enjoy chatting with friends over the Internet might be interested to know that this online phenomenon originated in Israel. Although it now belongs to AOL, the first popular Internet chat program, *ICQ*, was developed by Israel's Mirabilis.
- Every day, millions of Americans watch online streaming video for entertainment or educational purposes. Israelis also enjoy this activity. *Metacafe*, the world's third-most popular video sharing website, was founded in Israel.
- Every tech-savvy American over 30 remembers the original *IBM Personal Computer* of the early 1980s. What they may not know is that its brain, the Intel 8088 processor, was developed by Intel's Israel division.
- More recently, the *Pentium M* series of processors for laptop computers using the Intel *Centrino* platform, as well as some of Intel's latest processors (*Yonah*, *Merom*, *Woodcrest*), were also designed by Intel Israel.
- Israel is a world leader in digital security. *FireWall-1*, one of the world's leading network security programs, was developed by Check Point Software Technologies of Tel Aviv.

Additional Resources:

[*Israel Lauded for Pioneering Work in VoIP*](#)

[*Intel's Israelis Make Chip to Rescue Company from Profit Plunge*](#)

[Metacafe](#)

[FireWall-1](#)