



## Optical networking startup raises \$8.3 million

Amir Ben-Artzi

(03/31/2008 7:14 AM EDT)

URL: <http://eetimes.eu/207000842>

Startup Xtellus Ltd. (Morris Plains, New Jersey), a supplier of scalable Wavelength Selective Switches (WSS) for reconfigurable optical networks, has raised \$8.3 million in growth capital.

NETANYA, Israel — Startup Xtellus Ltd. (Morris Plains, New Jersey), a supplier of scalable Wavelength Selective Switches (WSS) for reconfigurable optical networks, has raised \$8.3 million in growth capital.

Led by a new investor, the Swiss VC fund NanoDimension Limited Partnership, the round also includes Xtellus's existing investors Alta Berkeley Venture Partners, Goldman Ventures and Israel Seed IV LP.

Xtellus designs and manufactures liquid crystal and MEMS-based Wavelength Selective Switches (WSS) for Edge and core Reconfigurable Optical Add-Drop Multiplexer (ROADM) applications.

The company said it will use the funds to further expand its WSS product lines and manufacturing facilities to meet rapidly growing customer demand fueled by the accelerating deployment of ROADM devices.

Xtellus products provide wavelength management functionality that allows DWDM optical networks to handle traffic without expensive electronic conversion. The company targets large telecom equipment vendors such as Cisco and Alcatel.

The company has manufacturing and development facilities in South Korea and Israel. The startup was established in December 2000 by Dr. Yaron Silverberg and Dr. Sam Suh, and it employs 25 workers. Xtellus' products combine its proprietary liquid crystal optical processors with off-the-shelf passive optical components.

### [Free - IC Design Journal](#)

You'll Laugh, you'll cry You'll design complex ASICs  
[www.ICJournal.com](http://www.ICJournal.com)

### [Thin Film Deposition](#)

System Designers & Manufacturers T-M Vacuum Products Inc.  
[www.TMVacuum.com](http://www.TMVacuum.com)

### [Free code examples & book](#)

ARM7 / LPC2000 / Cortex-M3 / FPGA Book by Michael Pont ("Embedded C")  
[www.TTE-Systems.com](http://www.TTE-Systems.com)

### [Low Defect Cl](#)

200 and 300nm Patterned semi 65nm IC MFG.  
[www.silybwafe](http://www.silybwafe)

All material on this site [Copyright © 2006 CMP Media LLC](#) , [EETimes EU Copyright](#). All rights reserved.