

FAST FACTS

Products:	Network Management Software End User Device Applications TV White Spaces Database and Solutions Spectrum Exchange Spectrum Analysis Spectrum Asset Management	Year Founded:	2007
Headquarters:	1064 Greenwood Boulevard, Ste 200 Lake Mary, Florida 32746 (407) 792-1570 (866)598-7426	Executive Management:	Richard Licursi, CEO Peter Stanforth, CTO Joe Hamilla, COO Chris Duffus, CFO
Website:	SpectrumBridge.com	Investors:	Espirito Santo Ventures True Ventures TDF MILCOM Venture Partners Management Team

COMPANY BACKGROUND

Known as the creators of the world's first white spaces network and only online spectrum exchange, Spectrum Bridge Inc. (SBI) is a venture-backed company that is creating innovative solutions that help its customers access and manage wireless spectrum and bandwidth, more efficiently than ever before.

The rapid growth of wireless networks, applications and users has created an unprecedented demand for wireless spectrum. Numerous industry and government agencies have cited the urgent need for more access to wireless spectrum if the nation is to meet the bandwidth demands of the mobile internet from:

- SmartPhones, netbooks and wireless internet devices
- Smart-grid and smart-city networks
- Mobile TV, eBook readers, etc.

Spectrum Bridge's Universal Spectrum Access (USA) solution uses cognitive networking technology to more effectively access acquire and manage wireless spectrum and network assets. The capability to increase the availability and access to spectrum and network resources while optimizing the allocation of bandwidth within the network gives our customers an effective tool for their next generation wireless needs. For the end user, our USA solution provides access to bandwidth through available networks within the range of their device. Whether using a smartphone, netbook, or laptop, our USA application allows consumers to access multiple network resources operatin in licensed or unlicensed spectrum based on the application they are running and the price they want to pay. Working in combination our network and user USA solution changes the way spectrum and bandwidth can be optimized to fit the next generation wireless, **mobile bandwidth on demand**.

Leveraging Spectrum Bridge's entire portfolio of solutions and technologies, USA creates dynamic access to all types of licensed and unlicensed spectrum. This enables SBI's customers to maximize the bandwidth available to wireless devices and applications within and across users, enterprises and networks. By making more spectrum more available, perceived scarcity can be cost-effectively addressed and alleviated using currently available, as well as future spectrum allocations.

Spectrum Bridge customers use their solutions to deliver higher network performance, capabilities and capacities that lead to improved ROI and user satisfaction. Through their asset management tools and enhanced spectrum databases, Spectrum Bridge enables new and expanded uses for wireless spectrum that are available to everyone from the smallest of local companies to the largest global spectrum holders and users.

Innovative Products and Services Include:

TV White Spaces Solutions, utilizing SBI's TV White Spaces Database allows network operators, municipalities, WISPs, enterprises and consumers to benefit from the available unused TV broadcast frequencies resulting from the digital TV transition completed on June 12, 2009. Beyond just providing a list of available channels, SBI's TV White Spaces product set gives operators and users of white space more options for managing their network and user experience. Knowing the right channels and adjusting to changing RF environments is how SBI delivers the best White Space performance.

Spectrum Exchange, is where leading wireless companies and spectrum holders go to buy, sell and lease licensed spectrum. The marketplace contains the industry's largest inventory of available spectrum. By providing an easy to use web-based platform, a fixed set of trading rules and standardized agreements, the marketplace makes purchasing and selling spectrum straight forward, transparent, and cost effective.

Spectrum Analysis, is comprised of four parts, including a valuation tool, SBI's high-powered ULS search, FCC sales and leases transaction data, and historical FCC auction data.

Spectrum Asset Management, is the next generation solution that leverages the power of cloud computing to deliver the most accurate depiction of spectrum assets, as well as the utilization of those assets. The growing choice of wireless professionals, this solution provides new insights that empower customers to transform existing spectrum into new business opportunities and maximize its ROI to their business.

SPECTRUM BRIDGE MANAGEMENT TEAM

The members of the Spectrum Bridge management team have a long history of creating companies that deliver disruptive technologies to the marketplace. Most recently, they were the senior management team of MeshNetworks, acquired by Motorola in late 2004. Individually, and jointly, they have created six successful startups, each of which resulted in either an acquisition or IPO.

Richard Licursi, President & CEO

Mr. Licursi is the CEO and cofounder of Spectrum Bridge. He was also a co-founder, President and CEO of MeshNetworks Inc., which became recognized as the global leader in mobile mesh networking technology. Upon Motorola's acquisition of MeshNetworks in 2004, he held the position of Vice President and Director of Operations for the Mesh Product Group.

Peter Stanforth, CTO

As CTO and co-founder of Spectrum Bridge, Mr. Stanforth is responsible for managing strategic business and technical aspects of Product Development and Operations. Prior to co-founding Spectrum Bridge, Stanforth was co-founder and CTO of MeshNetworks, Inc, where he was responsible for managing the strategic business and technical aspects of product development and operations. MeshNetworks owns 48 patents on ad hoc and broadband wireless technologies, of which he authored 10, and has over 200 pending applications.

Joe Hamilla, VP of Operations

Mr. Hamilla is responsible for Engineering, Sales & Business Development at Spectrum Bridge, where he is VP of Operations and a co-founder of the company. He was VP of Engineering at MeshNetworks Inc., and was responsible for directing the technology development, manufacturing and product delivery for ad-hoc mesh network systems and products into several worldwide vertical markets.

Chris Duffus, CFO

Prior to his position at Spectrum Bridge, Chris was the deputy CEO of Finance and Administration for the Democratic National Convention Committee (DNCC) where he was responsible for a budget of more than \$100 million. Prior to his role with the DNCC, he was CFO for M2Z, an innovative wireless services company focused on providing free, universal wireless broadband across the United States. Mr. Duffus has also held similar positions at other start-ups including Govolution, a leading provider of electronic payment software and services to the public sector and the banking industries.