

# Vegayan Systems

[www.vegayan.com](http://www.vegayan.com)

Year of Incorporation: 2005

Category of Innovation: Startup



**Company overview:** Vegayan operates in the field of next-gen networks which support the convergence of multiple services such as data, voice, video and premium services over a single IP/MPLS network. It has launched a network-software product-suite, called SiMPLuS, which simplifies operation, management and planning of converged (IP/MPLS) networks.

**Innovation:** The product innovation incorporates an intelligent routing scheme that helps in the optimisation of network resources and the quality of services. The product, SiMPLuS for network operations and traffic engineering has undergone several product enhancements and validation steps during beta testing and successfully completed product testing. SiMPLuS is uniquely positioned to address the needs of emerging market for converged (IP/MPLS) networks. It belongs to a new product category which does not have direct alternatives or replacements. The innovation in SiMPLuS consists of multiple aspects including product functional definition, software architecture, specialised network technology, intelligent algorithms, unique features-set and user interface.

## Impact of Innovation

**Internal:** Vegayan has benefited in raising capital due to its product innovation, value proposition and business potential. The product innovation has also given Vegayan a competitive edge and customer traction. That has enhanced business prospects and benefits to all stake-holders, customers, investors and employees.

**External:** Vegayan's SiMPLuS product provides deep visibility into the IP/MPLS network, understands the dynamic state of the network and simplifies the complexity due to the interplay between multiple factors. It provides direct control over the network for proactive management, trouble-shooting and performance analysis. The product provides decision making intelligence for achieving optimisation of network resources and service quality. It offers users a capacity planning and "what-if" analysis capability. The innovation, according to the company, can reduce the Opex and Capex of converged networks by 5-10 percent.

**Awards and Recognitions:** Recognising its business value proposition, Vegayan was adjudged the winner of the DFJ-TiE India Venture Challenge (2006) from among 140 start-ups from India. The company was picked by a distinguished jury of industry experts, venture capitalists and entrepreneurs. It repeated the success by winning TiE-Cannan Partners Entrepreneurial Challenge (2006) from among 100 start-ups.

