

**International Journal of Computer Science and Mobile Computing**



A Monthly Journal of Computer Science and Information Technology

ISSN 2320-088X

*IJCSMC, Vol. 3, Issue. 1, January 2014, pg.291 – 299*

**SURVEY ARTICLE**

# Wireless Mesh Networks: The Survey of Andover Continuum Wireless Technology and CyberStation Wireless Control

**K.Sangeetha<sup>1</sup>, P.Revathi<sup>2</sup>, N.Kokhila<sup>3</sup>, C.Theebendra<sup>4</sup>**

<sup>1</sup>(M.Phil.) Department of Computer science, Vivekanandha College of Arts and Sciences for Women, Namakkal

<sup>2</sup>(M.Phil.) Department of Computer sciences, Vivekanandha College of Arts and Sciences for Women, Namakkal

<sup>3</sup>Assistant professor, Department of Computer science, Vivekanandha College of Arts and Sciences for Women, Namakkal,

<sup>4</sup>Assistant professor, Department of Computer science, Vivekanandha College of Arts and Sciences for Women, Namakkal,

<sup>1</sup> sangeethak73@gmail.com; <sup>2</sup> revathipp.1989@gmail.com; <sup>3</sup> padmeeshraj@gmail.com; <sup>4</sup> theebendra@gmail.com

---

**Abstract** — *In this paper discusses how to use the next evolution of network technology - wireless mesh technology - to help improve the automation and control of a dedicated HVAC network, while also saving costs and the overhead expenses of a typical hard-wired network. The Andover Continuum solution results in cost reductions for installation, maintenance and distributed control over hard-wired HVAC controllers and devices. Building automation companies looking for an energy efficient, competitive edge are developing wireless network products for the complex internal HVAC, lighting, and safety systems of urban buildings. Andover Continuum's building automation control system has developed wireless technology.*

**Keywords:** *CyberStation; HVAC network; radio frequency; Wireless mesh Networks; Cyberstation control*

---

Full Text: <http://www.ijcsmc.com/docs/papers/January2014/V3I1201451.pdf>