

## **COSTS AND TRENDS IN WLAN**

Sourcing: <http://www.cioupdate.com/budgets/article.php/1453261/Determining-WLAN-Hardware-Costs.htm>

Depending on facility size, consultancy can cost around \$1000 per day of work. The distances between access points is the main concern, as well as the radio frequency performance in various locations, which will determine if there is a need for additional access points in less performant areas. Access points costs are \$100 and \$150, the latter being installation and mounting hardware. These points require wiring and outlets to power them. New outlets are an approximate \$250, though there is the option of powering through ethernet wiring. There is also the cost of controlling access to the network, which will be hardware and software dependent.

- Determining the right amount of network speed is also a concern as it directly effects employee productivity.
- Trends aim to incorporate the latest technologies including cellular connectivity and cloud networks.