

# BRADFORD

Making Knowledge Valuable

- Learn about basic network facts and operation
- Learn how wireless network operate
- Learn how wireless networking actually works in simple everyday terms that make it easy to understand. Also learn about different methods used to pull computer data out of thin air.
- Learn how standards in the networking world help drive the adoption of technology.
- Learn why some wireless networking technologies have flourished while others have failed miserably
- Learn who makes the standards, how something becomes standardized, and why it's so important
- Learn all about wireless network devices, what role each device plays, and how to make sense of it all!
- Learn all about Bluetooth, Wi-Fi, and the details that make each technology unique.
- Learn which wireless technology can go beyond your house, beyond your neighborhood, and even beyond the atmosphere
- Learn how to plan a wireless network
- Learn how to install a wireless access point (WAP) to get the wireless network up and running
- Learn how to outfit a computer with a wireless network card, how to connect that computer to your wireless network, and how to make sure that wireless network connection is properly configured
- Discover how wireless networks provide security for wireless devices that connect to them. Also learn how to make your own wireless network secure.

