

## Certified Wireless Network Professional (CWNP)

### Case Study

#### Training Wireless Network Professionals

The CWNP Program is the world leader in vendor-neutral wireless LAN training and certification, certifying administrators and engineers in over 80 countries and providing training classes across every continent. CWNP training classes are available for WLAN administration, security, and protocol analysis.

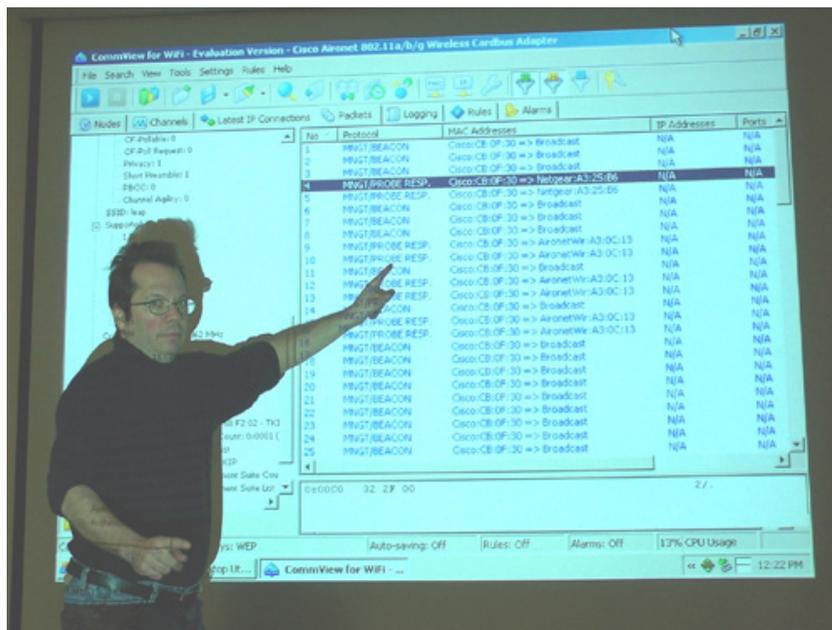
Each of these classes requires the use of a full-featured 802.11 protocol analyzer to illustrate protocol behavior, frame exchanges, and troubleshooting methodology. Due to the high cost of most full-featured 802.11 protocol analyzers, students were only seeing protocol analyzers in the classroom. Very few, if any, licenses were available through students' employers.

The challenge the CWNP Program faced was finding an 802.11 network analyzer that was well rounded and thorough enough to be implemented in class while at the same time providing affordability to students if they wished to continue their studies beyond the classroom.

#### CommView for WiFi in a Classroom Environment

For its wireless networking courses, the CWNP program has selected CommView for WiFi to train students about WLAN monitoring, security, and protocol analysis. In a classroom environment, students have CommView for WiFi installed and running on their Windows XP workstations equipped with 802.11 a/b/g adapters. This allows the students to see a real-time picture of the WLAN being monitored and learn about its inner workings.

According to Devin Akin, Chief Technology Officer at CWNP, "CommView for WiFi is so affordable and the product is so versatile that students have been willing to purchase a license for individual use before the class ends. Many students find the free download and trial period highly advantageous to learning, and subsequently purchase the product after realizing that the product is worth many times the sale price. Other students point to CommView for WiFi's wide support for client devices and ease of use as being the reasons for their choice."



The intuitive interface means a shorter learning curve for students, which minimizes training time and improves the program's value. Exposure to the tools of the trade being used by WLAN professionals to deploy, manage, and monitor Wi-Fi networks helps the students significantly when they start working in the industry. The CWNP Program has received tremendous positive feedback from students.

TamoSoft has continued to improve the product by introducing more advanced and innovative features, such as 802.11 frame generation, WPA-PSK frame decryption, and many others.

### **About CommView for WiFi**

CommView for WiFi is a powerful wireless network monitor and analyzer for 802.11 a/b/g networks. Loaded with many user-friendly features, CommView for WiFi combines performance and flexibility with an ease of use unmatched in the industry.

### **About TamoSoft**

TamoSoft develops cutting-edge security and network monitoring software for the Internet and Local Area Networks, providing clients with the ability and confidence to meet the challenges of tomorrow's technology. Keeping pace with industry trends, TamoSoft offers professional tools that support the latest standards, protocols, software, and hardware in both wired and wireless networks.