ITT Technical Institutes Use EtherPeek and AiroPeek

ITT Technical Institutes Use the Best Tools to Train for Success

ITT Educational Services, Inc. (ITT/ESI) is a leading private college system focused on technology-oriented programs of study. It operates over 70 ITT Technical Institutes in 28 states, which predominantly provide career-focused degree programs to approximately 31,000 students. Headquartered in Indianapolis, Indiana, ITT Educational Services has been actively involved in the higher education community in the United States since 1969. Most ITT Technical Institute programs blend traditional academic content with applied learning concepts, with a significant portion devoted to practical study in a lab environment. ITT Tech emphasizes helping students to develop skills and knowledge in technical areas that can have practical value in the workplace. Besides technical instruction, the programs of study offered at ITT Tech focus on helping students develop problem solving, critical thinking, communication, and teamwork skills.

The Solution

For courses that involve network management, ITT selected EtherPeek™, WildPackets’ award-winning Ethernet Protocol Analyzer, and AiroPeek™, WildPackets’ award-winning 802.11 Wireless LAN Protocol Analyzer to train students about specific areas of networking technologies in separate courses. For classes focusing on network performance management, ITT Tech uses EtherPeek, while it uses AiroPeek to show students how to analyze traffic on a wireless LAN.

We are proud to be able to incorporate such tools that directly enhance students’ perspectives in terms of what they already know and what they are yet to learn.

EtherPeek and AiroPeek as Educational Tools

For courses that involve network management, ITT selected EtherPeek™, WildPackets’ award-winning Ethernet Protocol Analyzer, and AiroPeek™, WildPackets’ award-winning 802.11 Wireless LAN Protocol Analyzer to train students about specific areas of networking technologies in separate courses. For classes focusing on network performance management, ITT Tech uses EtherPeek, while it uses AiroPeek to show students how to analyze traffic on a wireless LAN. By capturing packets, monitoring traffic in
real time, analyzing information associated with network protocols and traffic, and displaying the analysis results in a clear and easily readable format, EtherPeek and AiroPeek play critical roles in helping ITT Tech meet its educational objectives in training networking professionals. According to Wen Liu, corporate curriculum manager at ITT/ESI, “Students and faculty in our system like these products very much because of the learning outcome as a result of using EtherPeek and AiroPeek in the courses. We are proud to be able to incorporate such tools that directly enhance students’ perspectives in terms of what they already know and what they are yet to learn.”

About EtherPeek and AiroPeek
EtherPeek for Windows is an award-winning Ethernet network traffic and protocol analyzer designed to make the complex tasks of troubleshooting and debugging mixed-platform, multi-protocol networks easy. EtherPeek sets the industry standard for ease-of-use while delivering all the superior diagnostic and analysis capabilities expected of a full-featured analyzer at an affordable price.

AiroPeek is a comprehensive packet analyzer for IEEE 802.11 wireless LANs, supporting all higher level network protocols such as TCP/IP, AppleTalk, NetBEUI and IPX. Affordable and easy-to-use, AiroPeek contains all of the network troubleshooting features familiar to users of our award-winning EtherPeek™. In addition, AiroPeek quickly isolates security problems, fully decodes 802.11a and 802.11b WLAN protocols, and analyzes wireless network performance with accurate identification of signal strength, channel and data rates.