

Network & Application Performance Management Services

PacketIQ specializes in practical, accurate, and cost-effective analysis services for managing the performance of networks and applications. Our expert tools and techniques have provided value to organizations of all sizes including major healthcare, financial, telecommunications, utilities, and application development companies.

Eliminate Application Performance problems

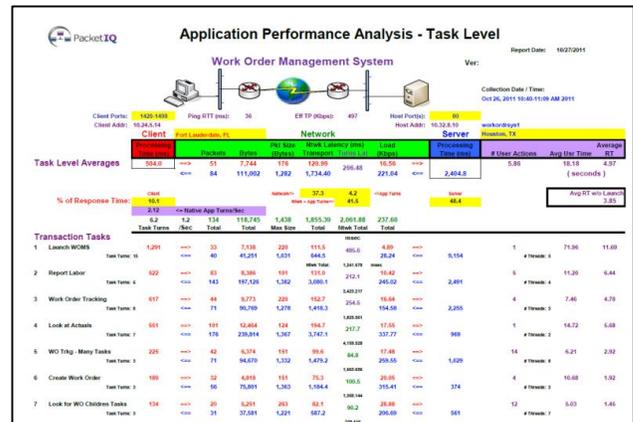
An **Application Performance Analysis** is a **detailed packet-level measurement of application performance and the factors that govern how an application interacts with a network environment to affect response times and network impact.**

This data is essential for network impact and response time assessments, benchmarking performance between versions, and **quickly and accurately identifies the true source of poor performance issues** (Client-Network-App Turns-Server) so resolution efforts can be focused in the right area, **reducing troubleshooting time** and finger pointing.

APA data is also useful for **comparing performance and network efficiency between different software vendor's products and/or validating in-house developments.**

Application Performance Analysis report metrics include client and server processing times, end-user response times, user 'think' times, server processing time events >1 second, packets, bytes & sizes, # of app turns, network transport & app-turns latency, network data rates, and a PacketIQ performance metric called 'Native App-Turns/Sec', which classifies application 'chattiness'.

These metrics are reviewed by our application performance experts to identify root-cause and next steps for resolving performance issues. Visit www.packetiq.com | Services | Application Performance Analysis for more info.



“Essential Wireshark” Training

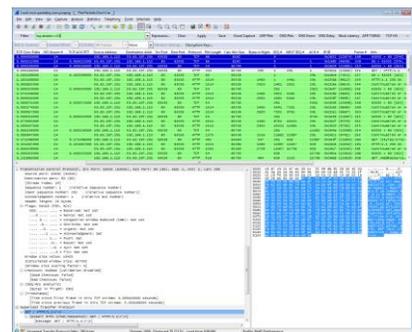
3 Days – On Site – Hands On advanced training for up to 12 personnel

Wireshark is the IT industry-standard tool for packet-level analysis of network and application protocols – but to use Wireshark effectively you have to have the right skills, knowledge, and hand-on experience that doesn't come from casual use or watching a few videos, webinars, or half-day free classes.

PacketIQ provides **on-site, hands-on training with real-world packet trace files** that thoroughly cover all of Wireshark's features and functionality, including:

- How to select, customize, and apply Wireshark options and filters
- Analysis techniques to quickly isolate network and application problems and performance issues
- Analysis of a wide range of modern network and upper layer protocols, including **IPv6** versions

Wireshark skills are essential for network, application, server, database, and security professionals alike in today's sophisticated IT environments.



This course is conducted by a **Wireshark Certified Network Analyst (WCNA)** and author of “**Wireshark Essentials**” with 25+ years of experience analyzing packets.

This training is **GUARANTEED** to vastly improve your skills and knowledge and make you much more effective at packet-level analysis of functional and performance issues.

The class includes **laminated Wireshark Quick Reference guides** for each topic for improved retention and usage and a custom set of **Wireshark Profiles** for enhancing troubleshooting and performance analysis.

Visit www.packetiq.com | Training for more info & download a **FREE 8-page Wireshark Quick Reference Guide**

