Next Generation Protocols and Advanced Network Analysis using Wireshark Training

Course Outline

The areas/topics covered in this course are:

- Specialized and advanced packet capture techniques

- Recognition, analysis and threat recognition for a many of the
  next generation user protocol issues including IPv4/v6/v10, DHCPv4/v6,
  SCTP, DNS/DNSSec/MDNS, ICMP(v4 /v6), Email Protocols (POP / SMTP / IMAP) ,
  File Transfer Protocols (FTP/TFTP/FIX/File Sharing) and common Internet
  based User Protocols (HTTP, VoIP, IRC, IM)

- Specialized Analysis techniques including suspicious data traffic
  reconstruction and viewing techniques.