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RAPTOR® Cybersecurity

RAPTOR iMX950 Cybersecurity Essentials

 **Course Code:** TR-201

 **Course Length:** 2 Days

 **Who This Course Is Designed For:** OT Professionals who administer and troubleshoot Layer 2 & Layer 3 Ethernet Networks

 **Course Delivery:** iS5Com Training Facility, Onsite at Customer Location, or Instructor Led Remote Online

 **Course Prerequisite:** TR-101 or equivalent

 **Course Description:**

Learn fundamental security features on the RAPTOR series platform along with labs designed for applying networking fundamentals in real-life mission critical applications. This course is 50% theory and 50% hands-on lab exercises targeted for Network Administrators, IT/OT Personnel and Technical Managers.

What you will learn:

Firewalls and VPN Tunnels

- OT networks and specialty requirements
- Why use Firewalls
- Why use VPNs
- Security configurations

Network Address Translation (NAT)

- Why Use NAT
- NAT configurations

Port Security and Mirroring

- Network Management
- Simple Network Management Protocol (SNMP)
- RADIUS Authentication