List of Abbreviation

NAC: Network access and admission control.
IDS: Intrusion detection systems
IDPS: Intrusion detection and prevention system.
HIDPS: Host based Intrusion Detection and Prevention Systems
NIDPS: Network based Intrusion Detection and Prevention Systems
VLAN: Virtual local area network
HIDS: Host-based intrusion detection system
NIDS: Network-based intrusion detection system
NI: Network interceptor
EC: Event Collector
TP: True Positive
TN: True Negative
FP: False Positive
FN: False Negative
TCP: Transmission Control Protocol
UDP: User Datagram Protocol
EMERALD: Event Monitoring Enabling Responses to Anomalous Live Disturbances
APHIDS: A Programmable Hybrid Intrusion Detection System
UTM: Unified Threat Management
PCF: Partial Completion Filters
AIA: Application Intercepting Agent
NI: Network Interceptor
PMU: Pattern Matching Unit
ACM: Aggregation and Correlation Module
AQM: Application Quarantine Module
SSH: Secure Shell
SSL: Secure Socket Layer
DMZ: Demilitarized Zone
DOS: Denial Of Service
DDOS: Distributed Denial Of Service
NAT: Network Address Translation
VPN: Virtual Private Network
List of Abbreviation

WTLS: Wireless Transport Layer Security
DIDS: Distributed Intrusion Detection Systems
NSM: Network Security Monitor
IE: Internet Explorer