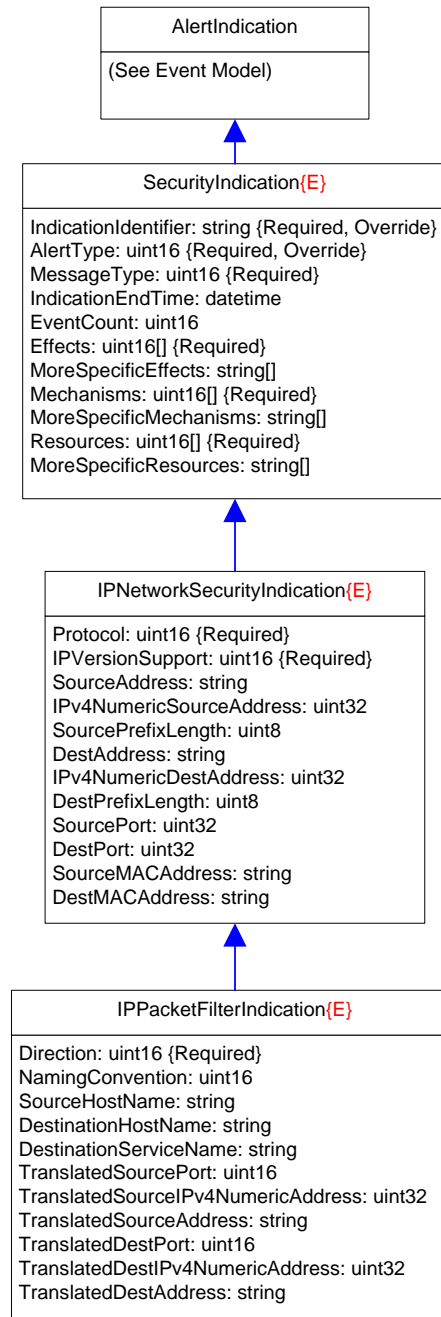**Title   : Security Event Version V2.13**
Filename: CIM_SecurityEvents.vsd
Author : DMTF SPAM WG
Date   : 07 September 2006
Page 1 : SecurityEvents Base

AlertIndication

(See Event Model)

SecurityIndication{E}

IndicationIdentifier: string {Required, Override}
AlertType: uint16 {Required, Override}
MessageType: uint16 {Required}
IndicationEndTime: datetime
EventCount: uint16
Effects: uint16[] {Required}
MoreSpecificEffects: string[]
Mechanisms: uint16[] {Required}
MoreSpecificMechanisms: string[]
Resources: uint16[] {Required}
MoreSpecificResources: string[]

IPNetworkSecurityIndication{E}

Protocol: uint16 {Required}
IPVersionSupport: uint16 {Required}
SourceAddress: string
IPv4NumericSourceAddress: uint32
SourcePrefixLength: uint8
DestAddress: string
IPv4NumericDestAddress: uint32
DestPrefixLength: uint8
SourcePort: uint32
DestPort: uint32
SourceMACAddress: string
DestMACAddress: string

IPPacketFilterIndication{E}

Direction: uint16 {Required}
NamingConvention: uint16
SourceHostName: string
DestinationHostName: string
DestinationServiceName: string
TranslatedSourcePort: uint16
TranslatedSourceIPv4NumericAddress: uint32
TranslatedSourceAddress: string
TranslatedDestPort: uint16
TranslatedDestIPv4NumericAddress: uint32
TranslatedDestAddress: string

Legend

Inheritance
Association
Association with WEAK reference
Aggregation
Aggregation with WEAK reference
Composition Aggregation
* Equivalent to: 0 .. n
{E} Experimental Class or Property
{D} Deprecated Class or Property