FortiNDR (formerly FortiAI) has introduced new Network Detection Response (NDR) functionalities in 7.0. FortiNDR includes passively sniffing traffic from the network along with file inspection from Fortinet Security Fabric devices such as FortiGates to detect anomalies from FortiGuard feeds, machine learning-based traffic analysis, and manual and automated mitigation techniques. FortiNDR integrates with FortiGate for inline blocking.

### Features

- **Throughput (Files/Hour):**
  - VM16: 100,000
  - VM32: 14,000
  - Hypervisor-dependent

- **Subsecond Verdicts:**
  - VM16: ✓
  - VM32: ✓
  - Hypervisor-dependent

- **NDR Throughput:**
  - VM16: 5 Gbps
  - VM32: Hypervisor-dependent

### Platform Details

- **Form Factor:**
  - 2U

- **Interfaces Configuration:**
  - 4 x 10GbE SFP+, 2 x 10GbE Copper, 2 x 1GE

- **Hardware (GPU) Accelerated:**
  - ✓

### Security Services

- **Virtual Security Analyst:**
  - ✓

- **Artificial Neural Networks (ANN) Engine Update:**
  - ✓

- **FortiNDR Updates:**
  - ✓

- **Attack Scenarios Detection:**
  - ✓

### Additional Services

- **24x7 Support:**
  - Included

**ORDER INFORMATION**

For customers who are running FortiAI 1.5 and want to enjoy NDR features, a co-term upgrade is necessary. Contact customer service at cs@fortinet.com. You can find upgrade information in the Release Notes.

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