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# [Vulnerability Alert] VMware ESXi, Workstation, Fusion, and Tools Have 3 Major Security Vulnerabilities

- Subject: [Vulnerability Alert] VMware ESXi, Workstation, Fusion, and Tools Have 3 Major Security Vulnerabilities
- Content Description:
  - Forwarded from Taiwan Computer Emergency Response Team/Coordination Center TWCERTCC-200-202507-00000011
  - 1. [CVE-2025-41236, CVSS: 9.3] VMware ESXi, Workstation, and Fusion's VMXNET3 virtual network adapter has an integer overflow vulnerability.
  - 2. [CVE-2025-41237, CVSS: 9.3] VMware ESXi, Workstation, and Fusion's VMCI has an integer underflow vulnerability, which may lead to out-of-bounds writes.
  - 3. [CVE-2025-41238, CVSS: 9.3] VMware ESXi, Workstation, and Fusion's PVSCSI controller has a stack overflow vulnerability, which may lead to out-of-bounds writes.
- Affected Platforms:
  - VMware Cloud Foundation
  - VMware vSphere Foundation
  - VMware ESXi
  - VMware Workstation Pro
  - VMware Fusion
  - VMware Tools
  - VMware Telco Cloud Platform
  - VMware Telco Cloud Infrastructure
- Suggested Measures:
  - Apply the solutions released on the official website:  
<https://support.broadcom.com/web/ecx/support-content-notification/-1>

Computer and Communications Center  
Network Systems Division Respectfully

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