



An Lárionad Náisiúnta  
Cibearshlándaála  
National Cyber  
Security Centre

NCSC #2411270161

# NCSC Advisory

Vulnerabilities exist in:

Oracle Corporation: Oracle Agile PLM Framework  
(CVSSv3: 7.5)

27th, November 2024

**STATUS: TLP:CLEAR**

Recipients can spread this to the world, there is no limit on disclosure. Sources may use **TLP:CLEAR** when information carries minimal or no foreseeable risk of misuse, in accordance with applicable rules and procedures for public release. Subject to standard copyright rules, TLP:CLEAR information may be shared without restriction.

For more information on the Traffic Light Protocol, see <https://www.first.org/tlp/>. Please treat this document in accordance with the TLP assigned.



An Roinn Comhshaoil,  
Aeráide agus Cumarsáide  
Department of the Environment,  
Climate and Communications

**TLP: CLEAR**

An Roinn Comhshaoil,  
Aeráide agus Cumarsáide  
Department of the Environment,  
Climate and Communications



## Description

**CVE ID: CVE-2024-21287**

**Published: 2024-11-18**

**Vendor: Oracle Corporation**

**Product: Oracle Agile PLM Framework**

**CVSS3.0 Score<sup>1</sup>: 7.5**

## Products affected

Product	Version
Oracle Agile PLM Framework	9.3.6

## Impact

Vulnerability in the Oracle Agile PLM Framework product of Oracle Supply Chain (component: Software Development Kit, Process Extension). The supported version that is affected is 9.3.6. Easily exploitable vulnerability allows unauthenticated attacker with network access via HTTP to compromise Oracle Agile PLM Framework. Successful attacks of this vulnerability can result in unauthorized access to critical data or complete access to all Oracle Agile PLM Framework accessible data.

**Common Weakness Enumeration (CWE)<sup>2</sup>: CWE-863 Incorrect Authorization**

**Known Exploited Vulnerability (KEV) catalog<sup>3</sup>: Yes**

**Used by Ransomware Operators: Unknown**

<sup>1</sup> <https://www.first.org/cvss/v3.0/specification-document>

<sup>2</sup> <https://cwe.mitre.org>

<sup>3</sup> <https://www.cisa.gov/known-exploited-vulnerabilities-catalog>



**TLP: CLEAR**

An Roinn Comhshaoil,  
Aeráide agus Cumarsáide  
Department of the Environment,  
Climate and Communications



## Recommendations

The NCSC strongly recommends installing updates for vulnerable systems with the highest priority, after thorough testing. Affected organisations should review the latest release notes and install the relevant updates from Oracle Corporation.

- <https://www.oracle.com/security-alerts/alert-cve-2024-21287.html>

