



## BULLETIN DE SECURITE

<b>Titre</b>	Vulnérabilités dans les produits Intel
<b>Numéro de Référence</b>	52691302/25
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<b>Risque</b>	Important
<b>Impact</b>	Important

### Systemes affectés

- Intel oneAPI HPC Toolkit versions antérieures à 2024.2
- Intel oneAPI Base Toolkit versions antérieures à 2024.2
- Intel XTU versions antérieures à 7.14.2.14
- Intel VPL software pour Windows version 2023.4.0
- Intel Thread Director Visualizer versions antérieures à 1.0.1
- Intel RealSense D400 Series Universal Windows Platform (UWP) Driver pour Windows 10 toutes versions
- Intel QuickAssist Technology versions antérieures à 2.2.0
- Intel Quartus Prime Standard Edition Design Software versions antérieures à 23.1.1 Patch 1.01std
- Intel Quartus Prime Lite Edition Design Software versions antérieures à 23.1.1 Patch 1.01std
- Intel MPI Library pour Windows versions antérieures à 2021.13
- Intel MLC versions antérieures à v3.11b
- Intel High Level Synthesis Compiler versions antérieures à 24.2
- Intel GPA versions antérieures à 2024.3
- Intel GPA Framework versions antérieures à 2024.3
- Intel Ethernet Connection I219 Series
- Intel Ethernet Adapter Complete Driver Pack versions antérieures à 29.3
- Intel Ethernet Adapter Complete Driver Pack versions antérieures à 29.1

- Intel Data Center GPU Flex Series pour pilote Windows versions antérieures à 31.0.101.5768
- Intel Data Center GPU Flex Series pour Windows versions antérieures à 31.0.101.5333
- Intel DSA versions antérieures à 24.2.19.5
- Intel DSA versions antérieures à 23.4.39
- Intel Chipset Software Installation Utility version antérieures à 10.1.19867.8574
- Intel Battery Life Diagnostic Tool versions antérieures à 2.4.1
- Intel Arc Pro graphics pour Windows versions antérieures à 31.0.101.5319
- Intel Arc Pro Graphics pour pilote Windows versions antérieures à 31.0.101.5978
- Intel Arc Iris Xe graphics pour Windows versions antérieures à 31.0.101.5186\_101.5234
- Intel Arc Iris Xe Graphics pour pilote Windows versions antérieures à 31.0.101.5768
- Intel Advisor versions antérieures à 2024.2
- Intel 800 Series Ethernet Linux Kernel Mode Driver versions antérieures à 1.15.4
- Intel 7th-10th Gen Processor graphics pour Windows versions antérieures à 31.0.101.2130
- Intel 7th-10th Gen Processor Graphics pour pilote Windows versions antérieures à 31.0.101.2130
- FPGA Support Package for the Intel oneAPI DPC++/C++ Compiler versions antérieures à 2024.2
- EPCT versions antérieures à 1.42.8.0
- BIOS and System Firmware Update Package for Intel Server M50FCP family versions antérieures à R01.02.0002

## Identificateurs externes

- CVE-2021-37577 CVE-2023-25191 CVE-2023-25192
- CVE-2023-29164 CVE-2023-31276 CVE-2023-32277
- CVE-2023-34440 CVE-2023-43758 CVE-2023-48267
- CVE-2023-48366 CVE-2023-49603 CVE-2023-49615
- CVE-2023-49618 CVE-2024-21830 CVE-2024-21859
- CVE-2024-24582 CVE-2024-24852 CVE-2024-25571
- CVE-2024-26021 CVE-2024-28047 CVE-2024-28127
- CVE-2024-29214 CVE-2024-29223 CVE-2024-30211
- CVE-2024-31068 CVE-2024-31153 CVE-2024-31155
- CVE-2024-31157 CVE-2024-31858 CVE-2024-32938
- CVE-2024-32941 CVE-2024-32942 CVE-2024-36262
- CVE-2024-36274 CVE-2024-36280 CVE-2024-36283
- CVE-2024-36285 CVE-2024-36291 CVE-2024-36293
- CVE-2024-37020 CVE-2024-37355 CVE-2024-38307
- CVE-2024-38310 CVE-2024-39271 CVE-2024-39279

- CVE-2024-39284 CVE-2024-39286 CVE-2024-39355
- CVE-2024-39356 CVE-2024-39365 CVE-2024-39372
- CVE-2024-39606 CVE-2024-39779 CVE-2024-39797
- CVE-2024-39805 CVE-2024-39813 CVE-2024-40887
- CVE-2024-41166 CVE-2024-41168 CVE-2024-41917
- CVE-2024-41934 CVE-2024-42405 CVE-2024-42410
- CVE-2024-42419 CVE-2024-42492 CVE-2024-47006
- CVE-2025-20097

## Bilan de la vulnérabilité

Plusieurs vulnérabilités ont été corrigées dans les versions susmentionnées d'Intel. Un attaquant pourrait exploiter ces failles afin de porter atteinte à la confidentialité des données, de causer un déni de service, de réussir une élévation de privilèges et de contourner la politique de sécurité.

## Solution

Veillez se référer au bulletin de sécurité Intel du 10 Février 2025 pour plus d'information.

## Risque

- Atteinte à la confidentialité des données
- Elévation de privilèges
- Contournement de la politique de sécurité
- Déni de service

## Annexe

Bulletin de sécurité Intel du 10 Février 2025:

- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00590.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00606.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00990.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01030.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01044.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01120.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01124.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01139.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01144.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01152.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01156.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01166.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01184.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01194.html>

- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01198.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01203.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01207.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01208.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01213.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01214.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01215.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01218.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01224.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01227.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01228.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01230.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01231.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01232.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01233.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01235.html>
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- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01238.html>
- <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01240.html>