



Security Bulletin: Inadequate Pod Communication Restrictions, affects watsonx.data

Security Bulletin

Summary

A security vulnerability has been identified in IBM watsonx.data due to insufficient restrictions on inter-pod communication. This misconfiguration may allow unauthorized data transfer between pods within the environment.

Vulnerability Details

CVEID: [CVE-2025-36180](https://www.cve.org/CVERecord?id=CVE-2025-36180) (<https://www.cve.org/CVERecord?id=CVE-2025-36180>)

DESCRIPTION: IBM Lakehouse does not properly restrict communication between pods which could allow an attacker to transfer data between pods without restrictions.

CWE: [CWE-923: Improper Restriction of Communication Channel to Intended Endpoints](https://cwe.mitre.org/data/definitions/923.html)

(<https://cwe.mitre.org/data/definitions/923.html>)

CVSS Source: IBM

CVSS Base score: 5.3

CVSS Vector: (CVSS:3.1/AV:A/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:N)

Affected Products and Versions

Affected Product(s)	Version(s)
watsonx.data	2.2-2.3

Remediation/Fixes

The product needs to be installed or upgraded to the latest available level watsonx.data 2.3.1 or watsonx.data on CPD 5.3.1. Installation/upgrade instructions can be found here: <https://www.ibm.com/docs/en/software-hub/5.3.x?topic=watsonxdata-installing> (<https://www.ibm.com/docs/en/software-hub/5.3.x?topic=watsonxdata-installing>)

Workarounds and Mitigations

None

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support alerts like this.

References

[Complete CVSS v3 Guide](#) ↗

[On-line Calculator v3](#) ↗

Related Information

[IBM Secure Engineering Web Portal](http://www.ibm.com/security/secure-engineering/bulletins.html) (<http://www.ibm.com/security/secure-engineering/bulletins.html>)

[IBM Product Security Incident Response Blog](http://www.ibm.com/blogs/psirt) (<http://www.ibm.com/blogs/psirt>)

Acknowledgement

Change History

23 Apr 2026: Initial Publication

*The CVSS Environment Score is customer environment specific and will ultimately impact the Overall CVSS Score. Customers can evaluate the impact of this vulnerability in their environments by accessing the links in the Reference section of this Security Bulletin.

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Document Information

More support for:

[IBM watsonx Subscription](https://www.ibm.com/mysupport/s/topic/0TO3p000000g8UsGAI) (<https://www.ibm.com/mysupport/s/topic/0TO3p000000g8UsGAI>)

Software version:

2.2-2.3

Operating system(s):

RedHat OpenShift

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