



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Critical Vulnerabilities in IBM Power HMC**  
Tracking #:432317111  
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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that IBM has disclosed two significant security vulnerabilities in Power Hardware Management Console (HMC) that could potentially be exploited to gain unauthorized access to affected systems.

## TECHNICAL DETAILS:

### Vulnerabilities Details:

- CVE-2025-1950: Severity: Critical (CVSS Base Score 9.3)**  
 Incorrect permissions for environment variables allow privilege escalation. Local users can execute commands due to improper validation of libraries from untrusted sources.
- CVE-2025-1951: Severity: High (CVSS Base Score 8.4)**  
 Execution of commands with unnecessary privileges allows local users to execute commands as privileged users, further enabling privilege escalation.

### Affected Product:

- IBM Power Hardware Management Console (HMC)

### Affected Versions:

- HMC V10.2.1030.0
- HMC V10.3.1050.0

### Remediation:

Product	Version	APAR	Fix
Power HMC x86	V10.2.1040.0 SP3	MB04482	MF71717
Power HMC ppc	V10.2.1040.0 SP3	MB04483	MF71718
Power HMC x86	V10.3.1060.0 SP1	MB04484	MF71719
Power HMC ppc	V10.3.1060.0 SP1	MB04485	MF71720

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by IBM.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

## REFERENCES:

- <https://www.ibm.com/support/pages/node/7231507>
- <https://www.ibm.com/support/pages/node/7231389>