



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Critical Vulnerability in Brizy Plugin**

Tracking #:432316878

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a critical vulnerability in the Brizy – Page Builder plugin for WordPress, which could be exploited to execute malicious code, potentially leading to complete compromise of affected websites.

## TECHNICAL DETAILS:

### Vulnerability Details:

- **CVE-2024-10960**
- CVSS Score: 9.9 (**Critical**)
- A critical security vulnerability exists in the widely used Brizy – Page Builder plugin for WordPress. This flaw could allow attackers to upload malicious files and compromise entire websites.
- The vulnerability exists in the plugin's storeUploads function, which fails to properly validate file types. This flaw enables authenticated users with Contributor-level access or higher to bypass security restrictions and upload arbitrary files to the server. If exploited, this could lead to remote code execution (RCE), granting attackers complete control over affected websites.
- Successful exploitation of this vulnerability can lead to:
  - **Remote Code Execution (RCE):** Attackers can execute arbitrary code on the web server.
  - **Website Takeover:** Full control over the compromised site.
  - **Data Theft:** Access to sensitive user information and database contents.
  - **Malware Distribution:** Injection of malicious scripts to infect visitors and spread malware.

### Affected Versions:

- Brizy – Page Builder Plugin versions up to and including 2.6.4 are vulnerable.

### Fixed Versions:

- Brizy – Page Builder Plugin version 2.6.5 or later

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by Brizy – Page Builder.

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://nvd.nist.gov/vuln/detail/CVE-2024-10960>