Appgate SDP Security Advisory

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Title

Multi-Condition Bypass due to Firewall Rule Override

Summary

In Entitlements with multiple Conditions that contain user interactions, there is a period when access is mistakenly allowed even if one of the Conditions is false.

Severity

Medium (CVSS 4.5)

Products Affected

Appgate SDP Gateway versions prior to 5.5.8 and 6.0.1.

Suggested Action

Upgrade Appgate SDP Gateway to version 5.5.8 or 6.0.1 or later.

Workaround and Mitigations

The bug only effects Entitlements with multiple Conditions with multiple user interactions, during a certain time window. Entitlements with a single Condition or multiple Conditions with a single user interaction are not affected.