# CVE-2020-24552

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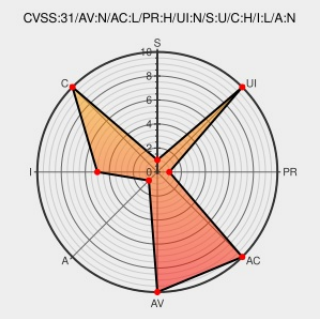
## CVE-2020-24552

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Se5901 from Atoptechnology contain the following vulnerability:

Atop Technology industrial 3G/4G gateway contains Command Injection vulnerability. Due to insufficient input validation, the device's web management interface allows attackers to inject specific code and execute system commands without privilege.

CVE-2020-24552 has been assigned by cve@cert.org.tw to track the vulnerability - currently rated as HIGH severity.

### CVSS3 Score: 7.2 - HIGH

| Attack Vector | Attack Complexity | Privileges Required | User Interaction |
|---|---|---|---|
| NETWORK | LOW | HIGH | NONE |
| **Scope** | **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| UNCHANGED | HIGH | HIGH | HIGH |

### CVSS2 Score: 9 - HIGH

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| NETWORK | LOW | SINGLE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| COMPLETE | COMPLETE | COMPLETE |

### CVE References

| Description | Tags | Link |
|---|---|---|
| TWCERT/CC台灣電腦網路危機處理暨協調中心-Atop Technology 3G/4G LTE Cellular to Ethernet and Serial Secure Industrial Gateway - Command Injection | Third Party Advisory<br>www.twcert.org.tw<br>text/html | MISC<br>www.twcert.org.tw/tw/cp-132-3956-608f1-1.html |

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There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Hardware | Atoptechnology | Se5901 | - | All | All | All |
| Hardware | Atoptechnology | Se5901 | - | All | All | All |
| Hardware | Atoptechnology | Se5901b | - | All | All | All |
| Hardware | Atoptechnology | Se5901b | - | All | All | All |
| Operating System | Atoptechnology | Se5901b Firmware | All | All | All | All |
| Operating System | Atoptechnology | Se5901 Firmware | All | All | All | All |
| Hardware | Atoptechnology | Se5904d | - | All | All | All |
| Hardware | Atoptechnology | Se5904d | - | All | All | All |
| Operating System | Atoptechnology | Se5904d Firmware | All | All | All | All |
| Hardware | Atoptechnology | Se5908 | - | All | All | All |
| Hardware | Atoptechnology | Se5908 | - | All | All | All |
| Hardware | Atoptechnology | Se5908a | - | All | All | All |
| Hardware | Atoptechnology | Se5908a | - | All | All | All |
| Operating System | Atoptechnology | Se5908a Firmware | All | All | All | All |
| Operating System | Atoptechnology | Se5908 Firmware | All | All | All | All |
| Hardware | Atoptechnology | Se5916 | - | All | All | All |
| Hardware | Atoptechnology | Se5916 | - | All | All | All |
| Hardware | Atoptechnology | Se5916a | - | All | All | All |
| Hardware | Atoptechnology | Se5916a | - | All | All | All |
| Operating System | Atoptechnology | Se5916a Firmware | All | All | All | All |
| Operating System | Atoptechnology | Se5916 Firmware | All | All | All | All |

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No vendor comments have been submitted for this CVE

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