# CVE Detail – CVE-2020-7010

Elastic Cloud on Kubernetes (ECK) versions prior to 1.1.0 generate passwords using a weak random number generator. If an attacker is able to determine when the current Elastic Stack cluster was deployed they may be able to more easily brute force the Elasticsearch credentials generated by ECK.

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.56928

## CVSS Scoring

CVSS v3.1 Score: 7.5

Severity: HIGH

## Mapped CWE(s)

* CWE-335: Incorrect Usage of Seeds in Pseudo-Random Number Generator (PRNG)

## Affected Products

* cpe:2.3:a:elastic:elastic\_cloud\_on\_kubernetes:\*:\*:\*:\*:\*:\*:\*:\*