Greetings All,

The cloud is constantly on the mind of IT and InfoSec professionals today. It has been touted by many as the savior to poor enterprise productivity, efficiency, and high IT spending—however, these tantalizing opportunities come with an equal set of challenges. The Cloud Security Alliance (CSA) recently published their “Egregious 11” top cloud services threats, and not surprisingly, the top two challenges are directly related to vulnerabilities and cloud misconfiguration. With so much complexity being introduced by moving to the cloud and by creating new cloud-centric applications that use open source code, the risks are piling up quickly.

I believe that complexity is the common thread that ties these risks together. It is the root cause in the vast majority of cybersecurity incidents, and Gartner research reinforces this, predicting that 99% of cloud security failures will be the customer’s fault. This points to the fact that having visibility and control is critical in the cloud, including not only visibility of threats and vulnerabilities but also security and compliance (mis)configurations. And having a strategy to deal with them in a holistic way is so important.

Building on our cloud security leadership, we recently announced a partnership with Snyk to help you better address open-source vulnerabilities—finding them, dealing with them, and shielding your applications from attack. And yesterday we announced the acquisition of Cloud Conformity, a leading Cloud Security Posture Management (CSPM) company that will immediately help our customers understand the risks they have in the cloud and then address them.

1Gartner, Inc.; Innovation Insight for Cloud Security Posture Management; 25 January 2019 | G00377795

Do you agree that complexity is at the root of cloud security challenges?

Yes ›      No ›

Best,
Ed Cabrera
Mobile: 540.878.0915

TREND MICRO

Five steps to help CISOs who are purchasing cloud products and services. For each step, the white paper also provides recommendations to consider.

Read the white paper ›

11 Top Cloud Security Threats

Cloud Security Alliance’s (CSA) “Egregious 11,” highlights the top security threats organizations face when using cloud services, with the top three being data breaches, cloud service misconfiguration, and lack of a cloud security strategy.

Read the report ›
Secure DevOps Practices Expected to Increase for Cloud Apps

Research shows that the percentage of companies securing 75% (or more) of their cloud-native applications will increase from 8% to 68% in the next two years. Analysts outline what will cause this shift.

Read the article ›