Coporate & Country Risk – Could it Ruin Return on Investment?

Next Big "Thing in Tech"

[SIMON HALL MAY 2021: Sources Google & Gartner.]

Article | Talk

Read | Edit | View history

Search Wikipedia

There are known knowns

From Wikipedia, the free encyclopedia

See also Known Unknowns (TV episode) and The Unknown Known (film).

"**There are known knowns**" is a phrase from a response United States Secretary of Defense Donald Rumsfeld gave to a question at a U.S. Department of Defense (DoD) news briefing on February 12, 2002, about the lack of evidence linking the government of Iraq with the supply of weapons of mass destruction to terrorist groups.[1]

Rumsfeld stated:

> Reports that say that something hasn't happened are always interesting to me, because as we know, there are known knowns; there are things we know we know. We also know there are known unknowns; that is to say we know there are some things we do not know. But there are also unknown unknowns—the ones we don't know we don't know. And if one looks throughout the history of our country and other free countries, it is the latter category that tends to be the difficult ones.[1]

The statement became the subject of much commentary including a documentary film, *The Unknown Known*, directed by Errol Morris.[2]

Rumsfeld during a Pentagon news briefing in February 2002

Corporate & Country Risk

- By 2025, 70% of attacks against containers will be from known vulnerabilities and misconfigurations that could have been remediated.

- By 2025, organisations will speed up their remediation of coding vulnerabilities identified by SAST by 30% with code suggestions applied from automated solutions, up from less than 1% today, reducing time spent fixing bugs by 50%.

- By 2024, the provision of a detailed, regularly updated software bill of materials by software vendors will be a non-negotiable requirement for at least half of enterprise software buyers, up from less than 5% in 2019.

Test Exception Briefs … **Not enough?** … **<u>Eeeeek!</u>** … Are we safe?

Corporate & Sovereign Risk

- Gartner has observed the major driver in the evolution of the AST market is the need to support enterprise DevOps initiatives.

- Customers require offerings that provide high-assurance, high-value findings while not unnecessarily slowing down development efforts.

- Cos. Increasingly employ AST for mobile apps. AST toolsets & methods of behavioural analysis, are used to analyse source, byte/binary code, and observe - behaviour of mobile apps to identify coding, design, packaging, deployment and runtime conditions that introduce security vulnerabilities.

Are Test Exception Briefs… Not enough?

Magic Quadrant

Figure 1. Magic Quadrant for Application Security Testing

AST Solutions Technologies

- Synopsis

- CheckMarx

- Micro Focus

- WhiteHat Security

- VeraCode