ARE PROCTORS ENOUGH?

What test security risks threaten your online tests?
Are basic security measures, like proctoring, enough to combat them?
What else can you do to protect your exams?

Here at Caveon, we are big proponents of online testing, but only if it is *secure* online testing. Some may be used to relying on proctors as their only security measure, but that just isn't enough. A **robust security plan** is necessary for valid and effective online testing.

SECURITY THREATS

CHEATING

Having prior knowledge of content

Using a proxy

Using a cheat sheet

Getting help from an expert

Copying a neighbor's answers

THEFT

Stealing content using photography

Stealing content by recording a screen

Transcribing content verbally during testing

Stealing content by hacking into a server

Memorizing content to share with others

SECURITY SOLUTIONS

PREVENT

Randomize item order

Randomize option order

Utilize secure test designs that randomly present test content

Employ adaptive testing

DETER

Inform test takers of the rules and consequences

Inform test takers of methods in place for detecting fraud

Require the signing of an honor code or oath

DETECT

Conduct data forensics

Monitor the web for intellectual property

Use proctors to detect theft and cheating during test administration

CAVEON