

PROCTORS

just one piece of the security pie

For centuries, we have relied on proctors as our main test security measure. Unfortunately, proctors themselves just aren't enough to prevent, deter, or detect the most dangerous security risks. Turns out, proctors are just one small slice of a much larger security pizza pie. Let's get cooking.

Tests are vulnerable to many types of cheating and theft. Browse this menu of security threats to see what proctors can and cannot detect.

PROCTORS SHOULD CATCH

- 🌶️ Cheat sheets, phones, earpieces, etc.
- ⬇️ Examinees conversing with one another
- ⬇️ Obvious illicit materials in the exam space

Technically, proctors *should be able to* catch obvious cheating and theft. But proctors are people, too. Even the most well-trained and diligent proctors can be distracted. Worse, proctors can be offered bribes to look the other way while examinees break the rules.

PROCTORS CAN'T CATCH

- 🌶️ Having prior knowledge of test questions
- 🆕 Hacking into servers to steal content
- 🌶️ Proxy test-taking
- 🌶️ Memorizing content to share with others
- 🆕 Small hidden cameras that record content

Risk-Level Legend



Super-Spicy
Security Threats



Risks Steadily
Decreasing



NEW
New Threat
on the Block

WHAT'S ON THE REST OF THE PIZZA?

Now that we know proctoring is not a one-stop security solution, and is only one valuable slice of a larger security pizza pie... what's missing? To truly secure your exams, you'll want to plug the holes (listed above) that proctors alone cannot fill. How do you defend against memorized answers, hidden cameras, proxy testers, and hackers?

- 🍕 Preventative item design (self-protecting items like DOMC™)
- 🍕 Preventative test designs (SmartItem™, CAT, LOFT, etc.)
- 🍕 Stronger detection methods, like web monitoring and data forensics
- 🍕 Effective deterrence measures, like honor oaths and published sanctions.

