

Does Cyber Crucible slow down my systems?

Short answer: No. Typical CPU usage is around 1% or lower, and the architecture deliberately avoids the technique that causes most endpoint-agent slowdowns — inserting hooks into Windows system libraries.

Why other agents cause lag

Legacy security tools insert "hooks" into highly optimized system libraries to watch for bad behavior. Those libraries were never designed to be modified on the fly. When a security tool and an attacker are both manipulating them at once, the result is significant system degradation.

The pattern that follows is predictable: the user blames the security tool for the slowdown and removes it. The vendor can't reproduce the problem in a lab, unaware that a root-level adversary is manipulating the system. Attackers have learned to exploit this deliberately — degrading performance until victims disable their own defenses.

A different approach

Cyber Crucible operates through independent subsystems inside the kernel rather than hooking fragile Windows components, so it doesn't compete with the operating system — or with an attacker — for the same fragile code paths.

Revision #3

Created 2026-07-20 19:23:47 UTC by Dennis Underwood

Updated 2026-07-21 19:32:03 UTC by Dennis Underwood