

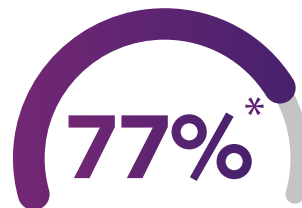


# Denuvo Anti-Cheat: The only transparent premium cheat detection

Secure the integrity of your multiplayer games – and your revenue!



of gamers admit to  
cheating at least **once!**



of players would **leave**  
the game if there  
were cheaters

\*Statistics quoted from the [Irdeto Global Gaming Survey](#).



# SECURE THE INTEGRITY OF YOUR MULTIPLAYER GAMES – AND YOUR REVENUE!

## Why Denuvo Anti-Cheat?

- Provides proactive cheat monitoring in real-time that can be enabled only when needed and doesn't disable debugging
- Detects all cheats and provides transparent data – you see the same cheat evidence we see (e.g., code patches, other processes accessing the game)
- All checks are made server-side and can't be tampered with client-side
- Gives you a choice of what to do with cheaters
- Device fingerprinting technology keeps cheaters from coming back
- No cheat-data shared with competitors
- Uses fast, automated, community and cloud-based AI learning to discover cheating attempts as they are developed
- Gamers don't ever need to install our solution if they play single player, offline or non-competitive modes
- Installation and execution limited to only competitive parts of the game
- No 'compatibility mode' required for streaming
- All collected data is yours and not made available to anyone else
- Independent solution supporting various platforms

## How to implement it on PC?

- Hassle-free integration takes minutes, not days
- No source code modification necessary – it works on the binary
- No prior installation experience required
- Integrates into the game build process

## So, how does cheat detection work on PC?

- It uses security features offered by mainstream hardware in combination with AI driven machine learning
- It does client-side monitoring of the game process(es) and the Windows kernel, and then sends key information to cloud servers for detection and server-side enforcement. This allows us to keep our client-side thin and secure, and updates can be done easily server side
- Cheat detections are reported to an easy-to-use web application and via REST APIs
- Upon detection, it automatically informs you, enabling your security engineers or gameplay services to act quickly depending on your policies



## DENUVO SOLUTIONS IN NUMBERS:

**1,000+ games protected | 2+ million builds reassembled  
350+ million software licenses issued and validated**

# AN EFFECTIVE ANTI-CHEAT SOLUTION DEVELOPED FOR GAMERS, BY GAMERS.

## Benefits of Denuvo Anti-Cheat

- Imperceptible impact on game performance
- Includes a web-based project management system that provides configuration, reporting and investigation tools
- No API or SDKs required – this means fewer tools for build engineers and developers
- Easy to try it out with any game – you can see how it work on an existing release without integration work
- We provide premium support and consultancy
- Additional services – Denuvo Cyber Services Suite: Brand Protection, Threat Risk Assessments and Intelligence, Investigations and Enforcements
- Potential re-offenders are identified with our technology and flagged for blocking
- Clear communication about cheats and cheating evidence – we don't ban or block players on your behalf



## Did you know?

- Denuvo Anti-Cheat also supports games on mobile and console! [Reach out](#) to us to learn how it works on all platforms and detects ALL cheaters – not just the easy ones.
- Don't just take our word for it – see [why](#) studios of all sizes put their trust in us. Visit [our website](#) for more.

Denuvo by Irdeto is the world leader in gaming security, protecting games on desktop, mobile and consoles. Denuvo provides core technology and services for game publishers/platforms, independent software developers, e-publishers and video publishers across the globe, enabling binary protection for games and enterprise applications across multiple platforms. Denuvo's gaming security solutions prevent piracy and expose cheats in competitive multiplayer games, empowering publishers to innovate while also protecting their revenue, the integrity of their game and the gaming experience. With a rich heritage of security innovation and rapid adaptation to the changing demands of the cyber security space, Irdeto is dedicated to being the security partner to empower a secure world where people can connect with confidence.