

CAD/CAM Software Solutions Provider Selects Arxan to Protect High-Value Software from Piracy

A leading global provider of advanced CAD/CAM software for the manufacturing industry sought an application protection solution to minimize their revenue loss due to rampant piracy. They had high exposure to emerging markets and were aware of their own long-standing history of pirated products. Their goal was to prevent pirated copies of their software from easily being created and distributed on the Dark Web.



Challenge: The company experienced piracy both by sales channel partners as well as customers. As a result, the company had created an internal security team responsible for creating customized source-level protections, extending license management schemes, and investigating cracked instances of their software on the Internet.

Having a security team in-house was a time consuming effort for this software vendor with excessive overhead. For instance, just researching one potentially-cracked instance of their software took one software architect 2 weeks!



Solution: To ensure continued resiliency to piracy, and to better focus on creating innovative products, the CAD/CAM vendor utilized Arxan Code Protection solution to prevent reverse-engineering and tampering by creating a software protection for their licensing system. They leveraged their in-house expertise and existing knowledge of vulnerabilities in their license management to harden their license management and dongle libraries. The customer was able to instrument the security in a way so that it could easily be scaled across their product portfolio.



Results: The Company was successfully able to decrease their total cost of ownership and protect the confidentiality of their software by reducing the threat of piracy. They confidently deployed their software into emerging markets across the world.



Benefit: The company's investment in their product is protected and their revenue stream is no longer compromised due to piracy.

Arxan application protection preserves revenue by protecting CAD/CAM software from piracy.