

Security

Raydium's AMM and staking programs have been reviewed by engineers and security teams from across Solana. * Initial 2021 audit of the order-book AMM by * [Kudelski Security](#) * can be found * [here](#) * . * Members of the * [Neodyme](#) * team have done extensive reviews on several programs via a bug bounty agreement. * * [OtterSec](#) * performed full audits in late 2022 and early 2023 on the below programs: * * * * [Raydium concentrated liquidity \(CLMM\) program](#) * * * * [Raydium updated order-book AMM program](#) * * * * * [Raydium staking program](#) * * * * [MadShield](#) * performed full audits in Q2 2023 on the below programs: * * * * [Raydium updated orderbook AMM program & OpenBook migration](#) * * If you're interested in helping contribute to the ongoing security of Raydium, make sure to visit the [Bug Bounty page](#) for full details on the program launched in partnership with ImmuneFi. [Previous APIs](#) [Next Access Controls](#) Last modified 5mo ago