02/17/2025

3 Yr. Hack The Box Licenses - 500

330,000 TPA 10005 210800

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Hack the Box

Hack the Box provides cybersecurity upskilling and training services that include a cybesecurity Linux distribution virtual machine (Pwnbox) for every licensed student, mini challenges for students to learn cybescurity topics in a gamified environment, interactive modules with the latest developments and topics in cybersecurity, including AI, dedicated labs with the latest cybersecurity content and tools that funciton as a cyber-range. In additiont he services include two annual Capture the Flag competition events for our students to practice and hone in their skills.

HTB's cybersecurity content and the cyberrange envrionment has been used in several cybersecurity courses in CSE since 2022, and has proven to be a very effective cybersecurity learning platform, both for our courses, and for the USF CyberHerd Competition team. We are in need to increase the number of licenses from our current 300 to 500, to accomodate the expected enrollment in the cybersecurity major. Changing to a different environment will be very disruptive to our students, and the courses using HTB. Additionally, other platforms lack the reliability, relevant up-to-date content, gamified approach to learning, and the recognition by employers seeking cybersecurity talent.

Other vendors like TryHackMe, Hackedu, Simspace, and Ciberbit provide either learning modules, or a cyberrange, or combination of both, but with a considerable lesser degree of customization, and up to date cybersecurity topics, at a higher cost per license, and do not include Capture the Flag cybersecurity events.

03/03/2025 03/06/2025