

PRO LABS

## ALCHEMY

CERTIFICATE OF COMPLETION

## **Bryan McNulty**

Is hereby granted this certificate on completion of the Hack The Box Pro Labs: Alchemy

Charalampos Pylarinos, CEO

Konstantinos S. Mokos, Lab Master

Ayush Sahay, Lab Master

Date 04 Aug 2025

CPE credits 40

Length 40 hours

Location Online

Subject areas covered

Enumeration of IT and OT networks, Exploiting misconfigurations, Lateral movement, Privilege escalation, Tunneling and pivoting, Documentation analysis, Web application attacks, Modbus protocol, Structured Text PLC code review, Modbus network analysis, Dynamic Analysis of Ladder Logic

