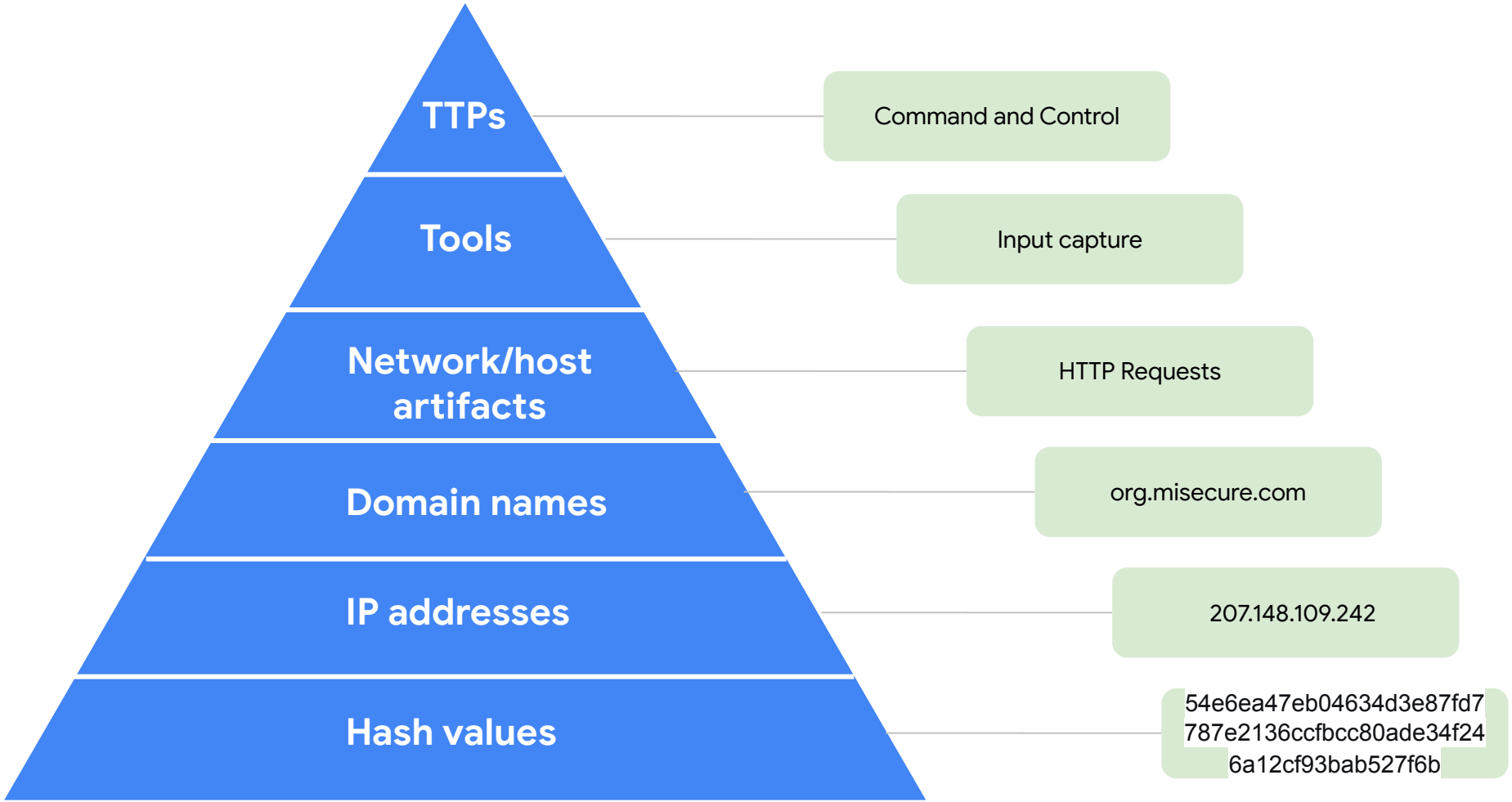
Has this file hash been reported as malicious? Explain why or why not.

A security incident was investigated after an alert flagged a suspicious file downloaded by an employee. Analysis using VirusTotal showed that the file, with SHA256 hash `54e6ea47eb04634d3e87fd7787e2136ccfbcc80ade34f246a12cf93bab527f6b`, was identified by numerous security vendors as a Trojan and backdoor, associated with malware families like Flagpro, Kryptik, and Fragtor. The file was widely flagged as malicious by vendors such as Microsoft, Symantec, BitDefender, and Kaspersky, with some linking it to potential APT group activity, including Blacktech. The malware, detected under names like Trojan.Agent.Flagpro and Backdoor:Win32/Kryptik, is designed to grant unauthorized system access. Given the high consensus among security tools and negative community feedback, the file is confirmed to be malicious.


TTPs
Tools
Network/host artifacts
Domain names
IP addresses
Hash values
Command and Control
Input capture
HTTP Requests
org.misecure.com
207.148.109.242
54e6ea47eb04634d3e87fd7
787e2136ccfbcc80ade34f24
6a12cf93bab527f6b