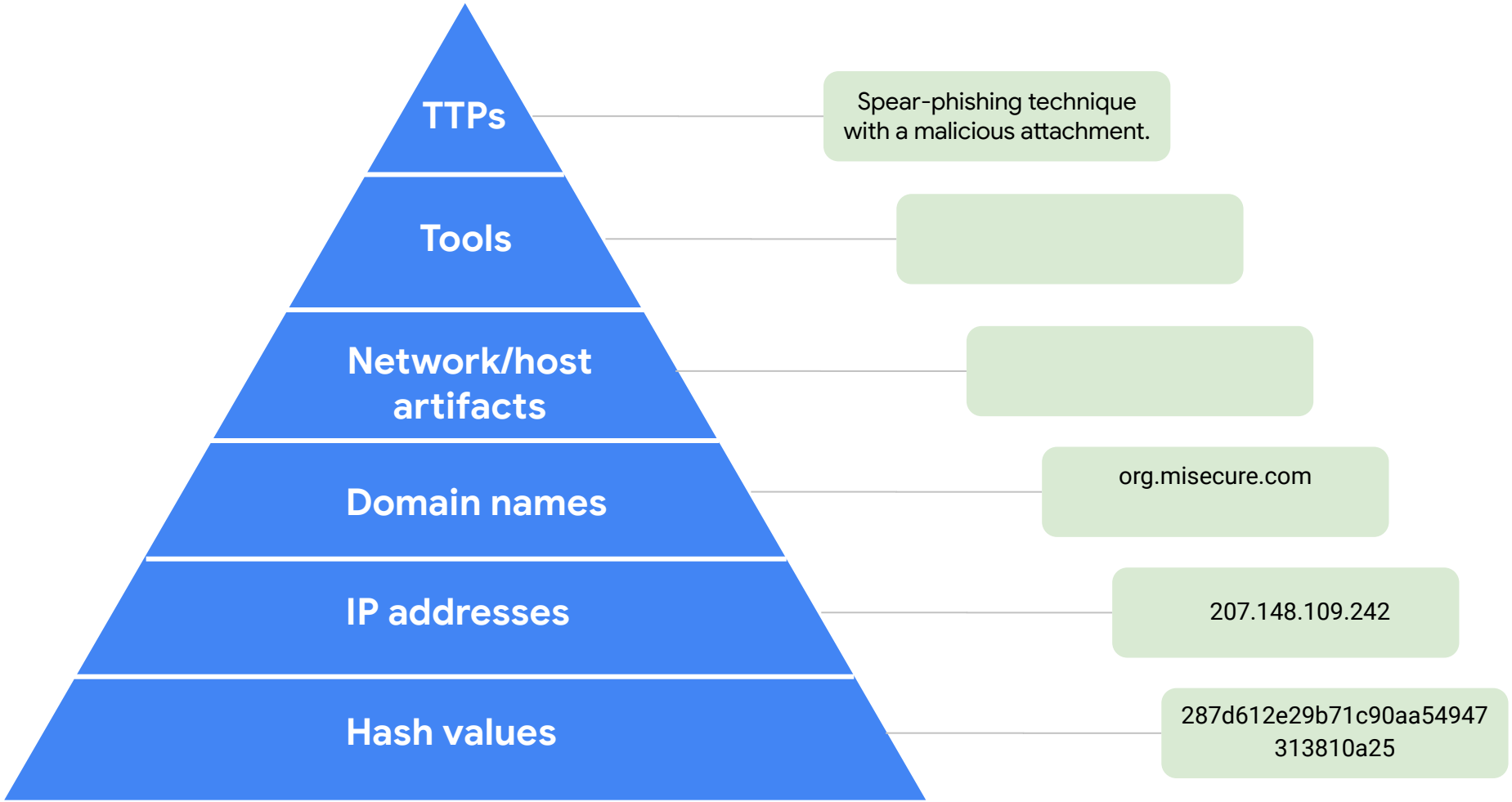
Has this file been identified as malicious? Explain why or why not.

Yes, the file has been identified as malicious.
Rationale:

- Malicious Hash Identified: The SHA256 hash provided (54e6ea47eb04634d3e87fd7787e2136ccfbcc80ade34f246a12cf93bab527f6b) was analyzed in VirusTotal, and has been classified as malicious by several antivirus engines.
- Indicators of Compromise (IoCs): The research revealed that this file is associated with malicious behavior such as the creation of unauthorized executable files on the victim's system.
- IDS detection: The file was detected by an intrusion detection system (IDS), indicating suspicious activity following the execution of the file.


TTPs
Tools
Network/host artifacts
Domain names
IP addresses
Hash values
Spear-phishing technique with a malicious attachment.
org.misecure.com
207.148.109.242
287d612e29b71c90aa54947313810a25