

# 2024 The Economic Impact of API and Bot Attacks



**USD**  
**35-87 BILLION**  
AVERAGE ANNUAL API-RELATED  
TOTAL GLOBAL CYBER LOSS

**USD**  
**68-116 BILLION**  
AVERAGE ANNUAL BOT-RELATED  
TOTAL GLOBAL CYBER LOSS

**USD**  
**94-186 BILLION**  
AVERAGE ANNUAL COMBINED BOT  
& API TOTAL GLOBAL CYBER LOSS

**USD**  
**8.9-17.9 BILLION**  
AVERAGE ANNUAL TOTAL GLOBAL  
CYBER LOSS TO API ABUSE BY BOTS

**50%**  
OF INTERNET  
TRAFFIC  
AUTOMATED

**71%**  
OF INTERNET  
TRAFFIC  
API-RELATED



**32%**  
OF WHICH ARE  
BAD BOTS



**60%**  
OF WHICH ARE  
HIGHLY EVASIVE

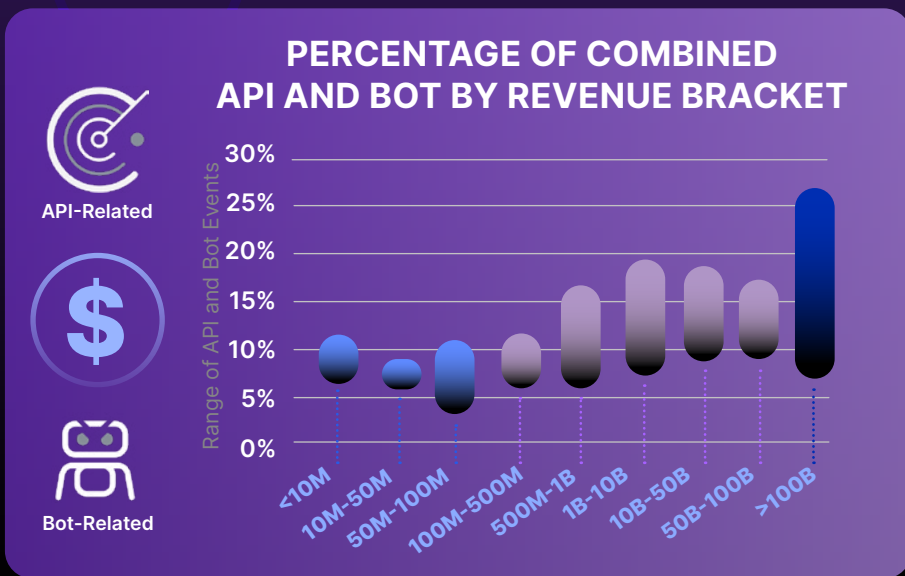
ORGANIZATIONS  
AVERAGE  
**613**  
API ENDPOINTS



ENTERPRISE  
SITES HANDLE  
**1.5B**  
API CALLS  
ANUALLY



AUTOMATED  
THREATS  
ACCOUNT FOR  
**30%**  
OF API ATTACKS



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