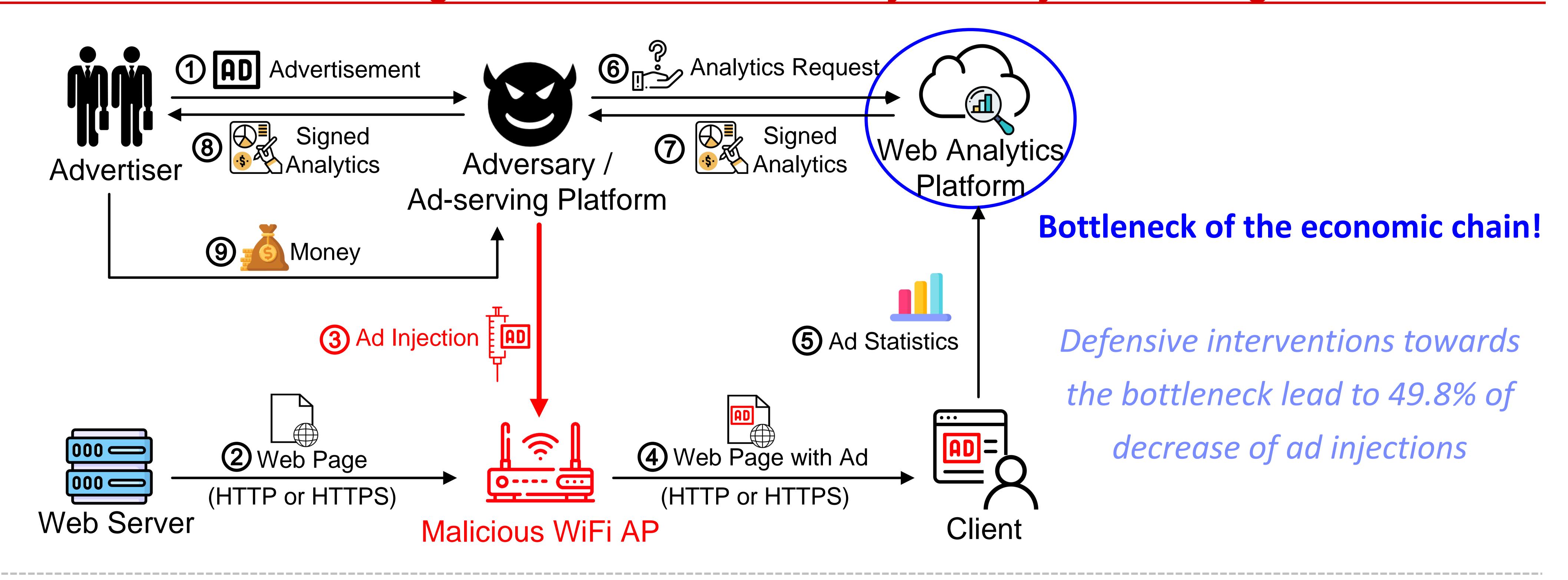


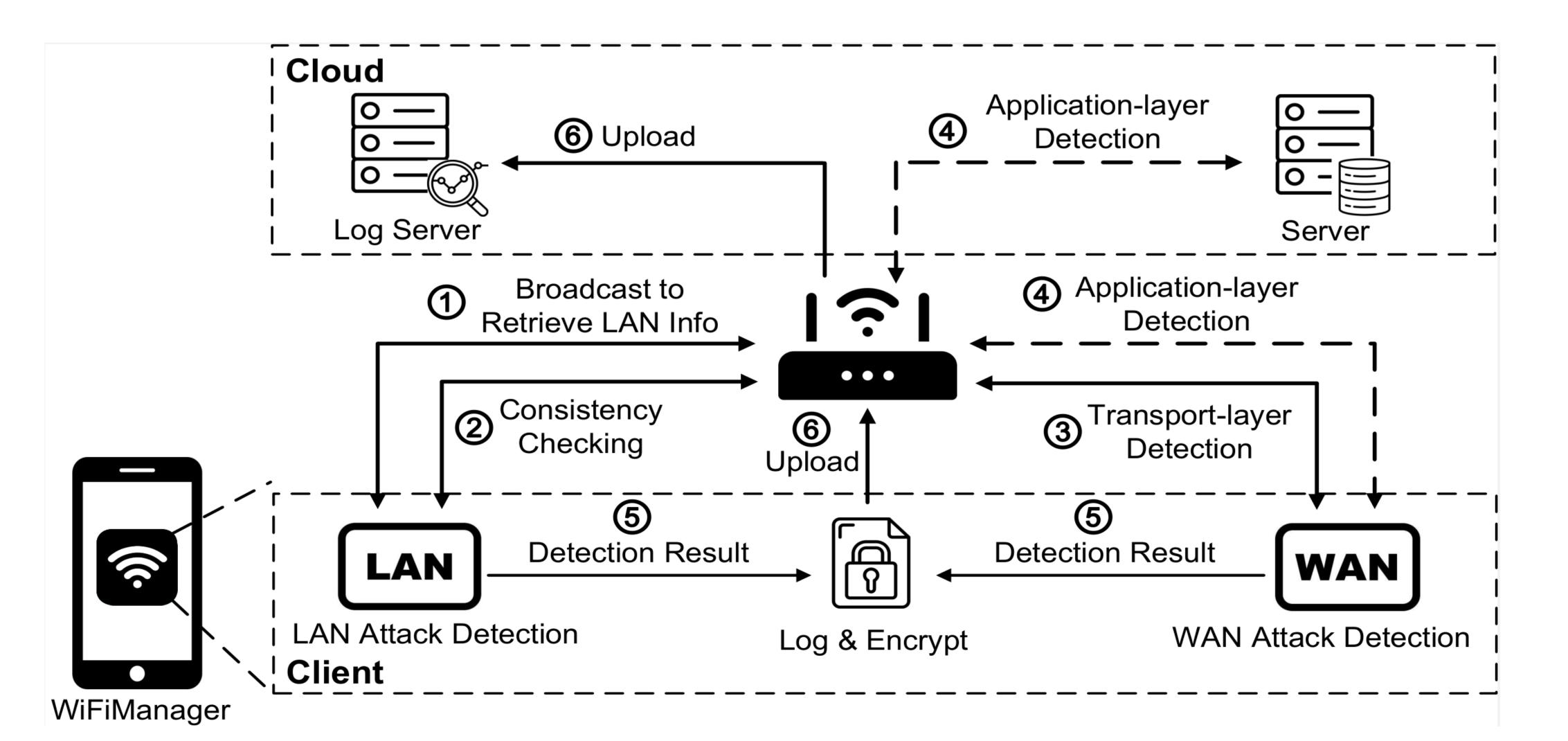
A Nationwide Census on WiFi Security Threats: Prevalence, Riskiness, and the Economics



Di Gao, Hao Lin, Zhenhua Li, Feng Qian, Qi Alfred Chen, Zhiyun Qian, Wei Liu, Liangyi Gong, Yunhao Liu

The first to uncover underground WiFi attack ecosystem by measuring 19M WiFi APs





User-Space Crowdsourcing Platform

- Cross-connection gateway-consistency detection for LAN attacks
- Cross-layer decoy-based detection for WAN attacks