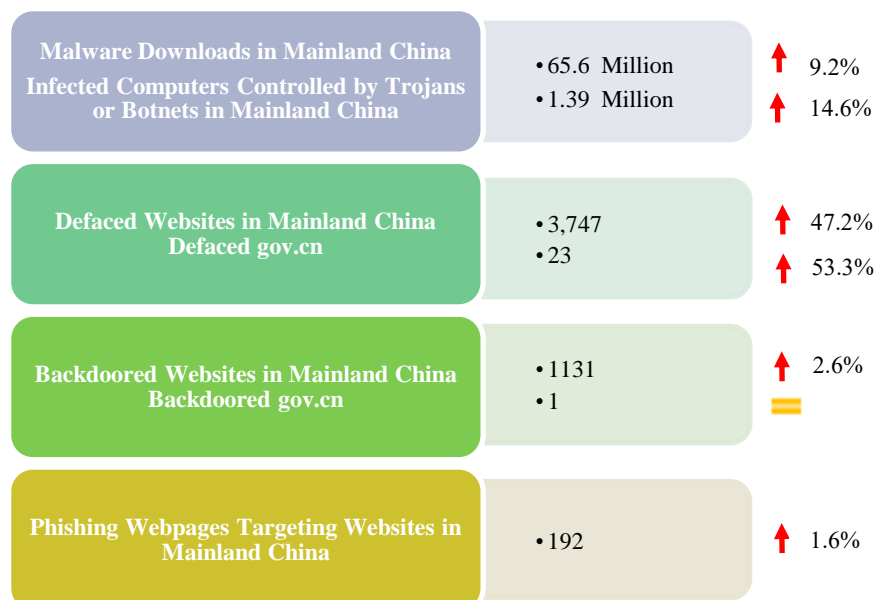


Weekly Report of CNCERT

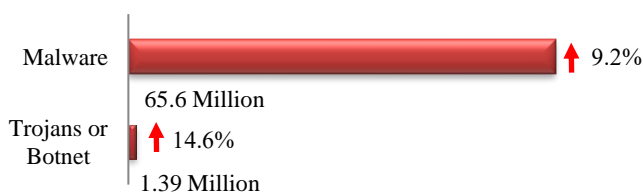
Key Findings



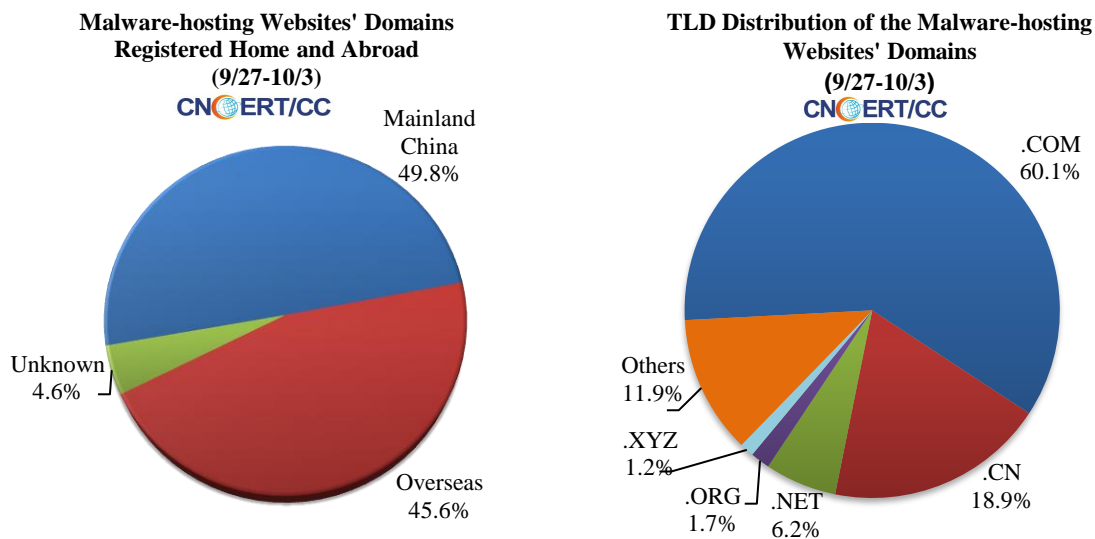
- ▬ marks the same number as last week; ↑ marks an increase from last week; ↓ marks a decrease from last week

Malware Activities

The malware downloads and infected computers controlled by Trojans or Botnets in mainland China amounted to about 65.6 million and 1.39 million.



The malware-hosting websites is the jumping-off place for malware propagation. The malware-hosting websites monitored by CNCERT this week involved 1,067 domains and 3,295 IP addresses. Among the 1,067 malicious domains, 45.6% of them were registered abroad, 60.1% of their TLDs fell into the category of .com. Among the 3,295 IP addresses, 44.7% were registered abroad. Based on our analysis of the malware-hosting website's URLs, the majority of them were accessed via domain, and 332 were accessed directly via IPs.



In terms of the malicious domain names and IPs either monitored by CNCERT or sourced from the reporting members, CNCERT has actively coordinated the domain registrars and other related agencies to handle them. Moreover, the blacklist of these malicious domains and IPs has been published on the website of Anti Network-Virus Alliance of China (ANVA).

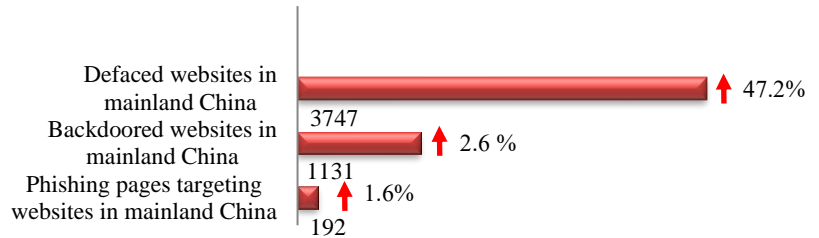
The URL of ANVA for Publishing the Blacklist of Malicious Domains and IPs.

<http://www.anva.org.cn/virusAddress/listBlack>

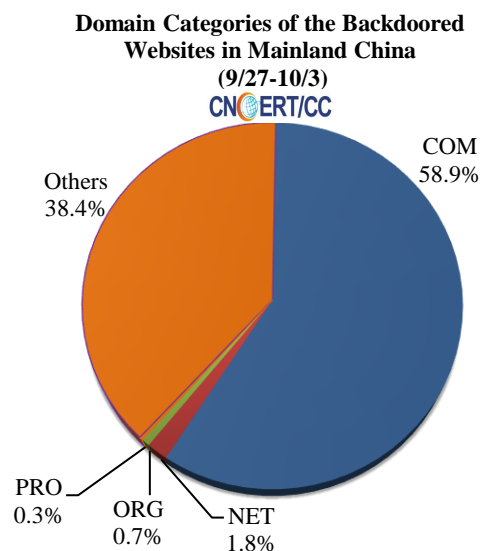
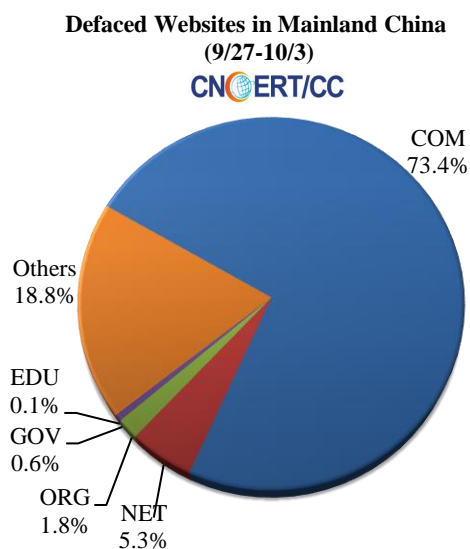
Anti-Network-Virus Alliance of China (ANVA) is an industry alliance that was initiated by Network and Information security Committee under Internet Society of China (ISC) and has been operated by CNCERT.

Website Security

This week, CNCERT monitored 3,747 defaced websites in mainland China and 1,131 websites planted with backdoors and 192 phishing web pages targeting websites in mainland China.

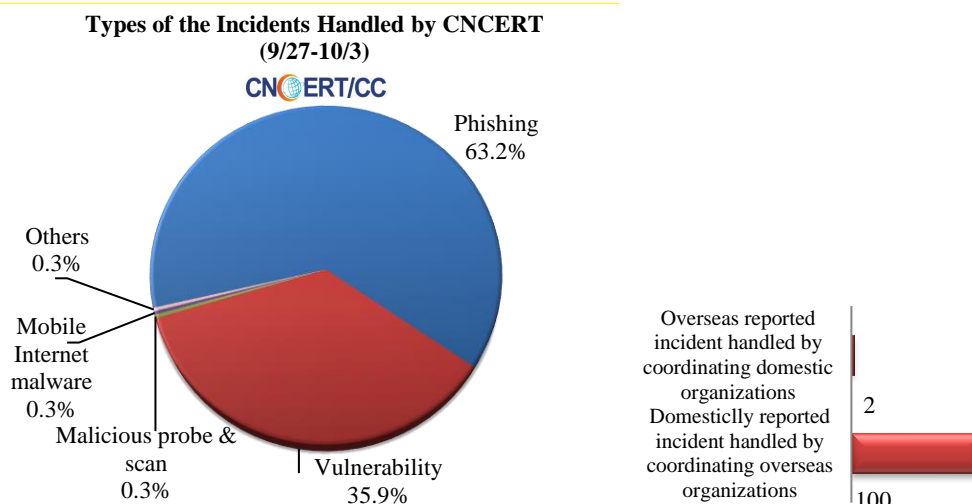


This week, the defaced government (gov.cn) websites totaled 23 (0.6% of domestic websites), an increase of 53.3% from last week. The backdoors were installed into 1 government (gov.cn) websites (0.1% of domestic websites), which is equal to last week.



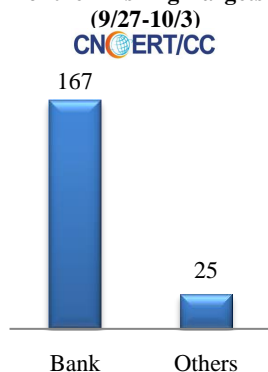
Incident Handling

This week, CNCERT has handled 304 network security incidents, 102 of which were cross-border ones, by coordinating ISPs, domain registrars, mobile phone application stores, branches of CNCERT and our international partners.

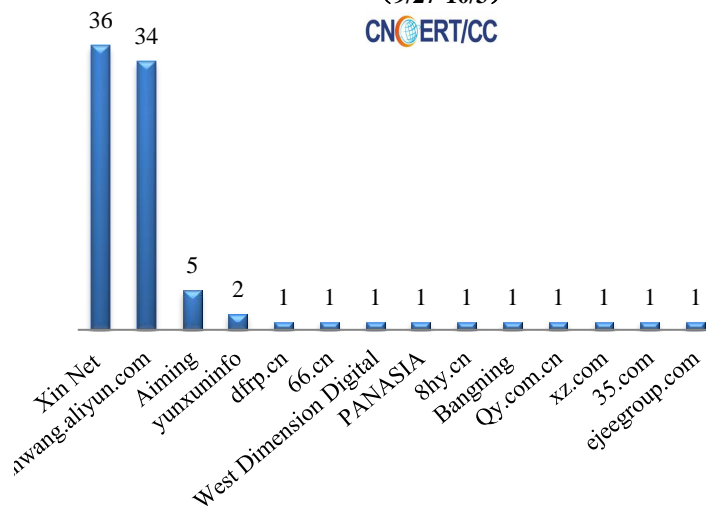


Specifically, CNCERT has coordinated domestic and overseas domain registrars, international CERTs, and the other organizations to handle 192 phishing incidents. Based on industries that these phishing targets belong to, there were 167 banking phishing incidents and 25 other incidents.

Phishing Incidents Handled by CNCERT Based on Industries of the Phishing Targets
(9/27-10/3)



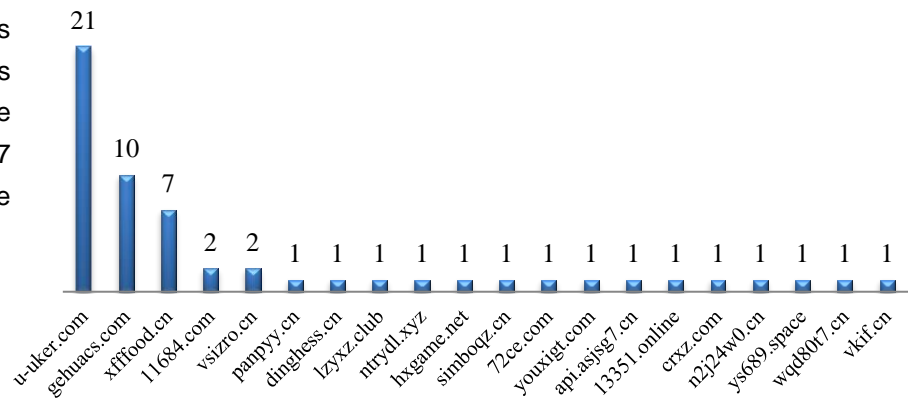
CNCERT Coordinated Domestic Domain Registrars to Handle Phishing Incidents
(9/27-10/3)



CNCERT Coordinated Platforms to Handle Mobile Malware (9/27-10/3)



This week, CNCERT has coordinated 20 platforms which provided malware download to handle 57 malicious URLs of the mobile malware.



About CNCERT

The National Computer Network Emergency Response Technical Team / Coordination Center of China (CNCERT or CNCERT/CC) is a non-governmental, non-profitable organization of network security technical coordination. Since its foundation in Sep.2002, CNCERT has dedicated to carrying out the work of preventing, detecting, warning and handling China network security incidents under the policy of “positive prevention, timely detection, prompt response, guaranteed recovery”, to maintain the safety of China public Internet and ensure the safe operation of the information network infrastructures and the vital information systems. Branches of CNCERT spread in 31 provinces, autonomous regions, and municipalities in mainland China.

CNCERT is active in developing international cooperation and is a window of network security incidents handling to the world. As a full member of the famous international network security cooperative organization FIRST and one of the initiators of APCERT, CNCERT devotes itself to building a prompt response and coordination handling mechanism of cross-border network security incidents. By 2020, CNCERT has established “CNCERT International Partners” relationships with 265 organizations from 78 countries or regions.

Contact us

Should you have any comments or suggestions on the Weekly Report of CNCERT, please contact our editors.

Duty Editor: Xiao Chonghui

Website: www.cert.org.cn

Email: cncert_report@cert.org.cn

Tel: 010-82990315