

Threat Landscape Report: Highlights

Q3 2019

Targeted intrusion attempts are on the rise within EU institutions, bodies and agencies

A clear rise in attempts to lure EU-I with targeted phishing messages has been observed in the last quarter

One of the recent and worrying methods observed is business email compromise

State-sponsored actors from several countries are actively targeting the energy sector for cyberespionage or cyberwar purposes

Healthcare organisations have been subject to two major cybercriminal threats: targeted ransomware infections, and the selling of access to their internal networks

Advanced cybercriminal groups from China, Russia and North Korea have been targeting the bank and finance sectors

Russia continues to reinforce its digital infrastructure sovereignty and resilience

Numerous European countries have detected new mass Emotet trojan delivery waves

Social media companies are exhibiting capabilities to detect and disrupt suspected state-sponsored information operations

Public administrations in several countries (Ireland, Finland, US, etc.) have fallen victim to big game hunting ransomware attacks

The US Cyber Command will reportedly contribute to fight foreign interference into US elections

Several Russian threat actors have reportedly been involved in cyberespionage attempts during this summer, especially in the government and diplomatic sectors

Several likely Iranian cyberespionage attempts have been reported in the military and in universities

Chinese state-sponsored actors have reportedly run cyberespionage operations affecting several sectors worldwide

North Korean state-sponsored hackers have, reportedly, acquired \$2 billion from cyber activities against financial institutions and cryptocurrency exchanges