

Groups Detected

Sandworm Team (G0034): 6.64%

[Sandworm Team](<https://attack.mitre.org/groups/G0034>) is a destructive threat group that has been attributed to Russia's General Staff Main Intelligence Directorate (GRU) Main Center for Special Technologies (GTsST) military unit 74455. (Citation: US District Court Indictment GRU Unit 74455 October 2020)(Citation: UK NCSC Olympic Attacks October 2020) This group has been active since at least 2009.(Citation: iSIGHT Sandworm 2014)(Citation: CrowdStrike VOODOO BEAR)(Citation: USDOJ Sandworm Feb 2020)(Citation: NCSC Sandworm Feb 2020) In October 2020, the US indicted six GRU Unit 74455 officers associated with [Sandworm Team](<https://attack.mitre.org/groups/G0034>) for the following cyber operations: the 2015 and 2016 attacks against Ukrainian electrical companies and government organizations, the 2017 worldwide [NotPetya](<https://attack.mitre.org/software/S0368>) attack, targeting of the 2017 French presidential campaign, the 2018 [Olympic Destroyer](<https://attack.mitre.org/software/S0365>) attack against the Winter Olympic Games, the 2018 operation against the Organisation for the Prohibition of Chemical Weapons, and attacks against the country of Georgia in 2018 and 2019.(Citation: US District Court Indictment GRU Unit 74455 October 2020)(Citation: UK NCSC Olympic Attacks October 2020) Some of these were conducted with the assistance of GRU Unit 26165, which is also referred to as [APT28](<https://attack.mitre.org/groups/G0007>).(Citation: US District Court Indictment GRU Oct 2018)

Aliases: Sandworm Team, ELECTRUM, Telebots, IRON VIKING, BlackEnergy (Group), Quedagh, Voodoo Bear, IRIDIUM, Seashell Blizzard, FROZENBARENTS

Domains: enterprise-attack, ics-attack, mobile-attack

x_mitre_version: 4.0

FIN7 (G0046): 6.64%

[FIN7](<https://attack.mitre.org/groups/G0046>) is a financially-motivated threat group that has been active since 2013. [FIN7](<https://attack.mitre.org/groups/G0046>) has primarily targeted the retail, restaurant, hospitality, software, consulting, financial services, medical equipment, cloud services, media, food and beverage, transportation, and utilities industries in the U.S. A portion of [FIN7](<https://attack.mitre.org/groups/G0046>) was run out of a front company called Combi Security and often used point-of-sale malware for targeting efforts. Since 2020, [FIN7](<https://attack.mitre.org/groups/G0046>) shifted operations to a big game hunting (BGH) approach including use of [REvil](<https://attack.mitre.org/software/S0496>) ransomware and their own Ransomware as a Service (RaaS), Darkside. FIN7 may be linked to the [Carbanak](<https://attack.mitre.org/groups/G0008>) Group, but there appears to be several groups using [Carbanak](<https://attack.mitre.org/software/S0030>) malware and are therefore tracked separately.(Citation: FireEye FIN7 March 2017)(Citation: FireEye FIN7 April 2017)(Citation: FireEye CARBANAK June 2017)(Citation: FireEye FIN7 Aug 2018)(Citation: CrowdStrike Carbon Spider August 2021)(Citation: Mandiant FIN7 Apr 2022)

Aliases: FIN7, GOLD NIAGARA, ITG14, Carbon Spider, ELBRUS, Sangria Tempest

Domains: enterprise-attack, ics-attack

x_mitre_version: 4.0

Gamaredon Group (G0047): 6.64%

[Gamaredon Group](<https://attack.mitre.org/groups/G0047>) is a suspected Russian cyber espionage threat group that has targeted military, NGO, judiciary, law enforcement, and non-profit organizations in Ukraine since at least 2013. The name [Gamaredon Group](<https://attack.mitre.org/groups/G0047>) comes from a misspelling of the word "Armageddon", which was detected in the adversary's early campaigns.(Citation: Palo Alto Gamaredon Feb 2017)(Citation: TrendMicro Gamaredon April 2020)(Citation: ESET Gamaredon June 2020)(Citation: Symantec Shuckworm January 2022)(Citation: Microsoft Actinium February 2022) In November 2021, the Ukrainian government publicly attributed [Gamaredon Group](<https://attack.mitre.org/groups/G0047>) to Russia's Federal Security Service (FSB) Center 18.(Citation: Bleepingcomputer Gamardeon FSB November 2021)(Citation: Microsoft Actinium February 2022)

Aliases: Gamaredon Group, IRON TILDEN, Primitive Bear, ACTINIUM, Armageddon, Shuckworm, DEV-0157, Aqua Blizzard

Domains: enterprise-attack

x_mitre_version: 3.0

Wizard Spider (G0102): 2.44%

[Wizard Spider](<https://attack.mitre.org/groups/G0102>) is a Russia-based financially motivated threat group originally known for the creation and deployment of [TrickBot](<https://attack.mitre.org/software/S0266>) since at least 2016. [Wizard Spider](<https://attack.mitre.org/groups/G0102>) possesses a diverse arsenal of tools and has conducted ransomware campaigns against a variety of organizations, ranging from major corporations to hospitals.(Citation: CrowdStrike Ryuk January 2019)(Citation: DHS/CISA Ransomware Targeting Healthcare October 2020)(Citation: CrowdStrike Wizard Spider October 2020)

Aliases: Wizard Spider, UNC1878, TEMP.MixMaster, Grim Spider, FIN12, GOLD BLACKBURN, ITG23, Periwinkle Tempest, DEV-0193

Domains: enterprise-attack, ics-attack

x_mitre_version: 4.0

OilRig (G0049): 2.44%

[OilRig](<https://attack.mitre.org/groups/G0049>) is a suspected Iranian threat group that has targeted Middle Eastern and international victims since at least 2014. The group has targeted a variety of sectors, including financial, government, energy, chemical, and telecommunications. It appears the group carries out supply chain attacks, leveraging the trust relationship between organizations to attack their primary targets. The group works on behalf of the Iranian government based on infrastructure details that contain references to Iran, use of Iranian infrastructure, and targeting that aligns with nation-state interests.(Citation: FireEye APT34 Dec 2017)(Citation: Palo Alto OilRig April 2017)(Citation: ClearSky OilRig Jan 2017)(Citation: Palo Alto OilRig May 2016)(Citation: Palo Alto OilRig Oct 2016)(Citation: Unit42 OilRig Playbook 2023)(Citation: Unit 42 QUADAGENT July 2018)

Aliases: OilRig, COBALT GYPSY, IRN2, APT34, Helix Kitten, Evasive Serpens, Hazel Sandstorm, EUROPIUM

Domains: enterprise-attack, ics-attack

x_mitre_version: 4.0