

Groups Detected

Wizard Spider (G0102): 20.0%

[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

FIN7 (G0046): 20.0%

[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

APT29 (G0016): 20.0%

[APT29](<https://attack.mitre.org/groups/G0016>) is threat group that has been attributed to Russia's Foreign Intelligence Service (SVR). (Citation: White House Imposing Costs RU Gov April 2021) (Citation: UK Gov Malign RIS Activity April 2021) They have operated since at least 2008, often targeting government networks in Europe and NATO member countries, research institutes, and think tanks. [APT29](<https://attack.mitre.org/groups/G0016>) reportedly compromised the Democratic National Committee starting in the summer of 2015. (Citation: F-Secure The Dukes) (Citation: GRIZZLY STEPPE JAR) (Citation: Crowdstrike DNC June 2016) (Citation: UK Gov UK Exposes Russia SolarWinds April 2021) In April 2021, the US and UK governments attributed the [SolarWinds Compromise] (<https://attack.mitre.org/campaigns/C0024>) to the SVR; public statements included citations to [APT29] (<https://attack.mitre.org/groups/G0016>), Cozy Bear, and The Dukes. (Citation: NSA Joint Advisory SVR SolarWinds April 2021) (Citation: UK NSCS Russia SolarWinds April 2021) Industry reporting also referred to the actors involved in this campaign as UNC2452, NOBELIUM, StellarParticle, Dark Halo, and SolarStorm. (Citation: FireEye SUNBURST Backdoor December 2020) (Citation: MSTIC NOBELIUM Mar 2021) (Citation: CrowdStrike SUNSPOT Implant January 2021) (Citation: Volexity SolarWinds) (Citation: Cybersecurity Advisory SVR TTP May 2021) (Citation: Unit 42 SolarStorm December 2020)

Aliases: APT29, IRON RITUAL, IRON HEMLOCK, NobleBaron, Dark Halo, StellarParticle, NOBELIUM, UNC2452, YTTIRIUM, The Dukes, Cozy Bear, CozyDuke, SolarStorm, Blue Kitsune, UNC3524, Midnight Blizzard

Domains: enterprise-attack

x_mitre_version: 6.0

Ke3chang (G0004): 20.0%

[Ke3chang](<https://attack.mitre.org/groups/G0004>) is a threat group attributed to actors operating out of China.

[Ke3chang](<https://attack.mitre.org/groups/G0004>) has targeted oil, government, diplomatic, military, and NGOs in Central and South America, the Caribbean, Europe, and North America since at least 2010. (Citation: Mandiant Operation Ke3chang November 2014) (Citation: NCC Group APT15 Alive and Strong) (Citation: APT15 Intezer June 2018) (Citation: Microsoft NICKEL December 2021)

Aliases: Ke3chang, APT15, Mirage, Vixen Panda, GREF, Playful Dragon, RoyalAPT, NICKEL, Nylon Typhoon

Domains: enterprise-attack

x_mitre_version: 3.0

Sandworm Team (G0034): 20.0%

[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 VODOO 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