

# Groups Detected

## Wizard Spider (G0102): 4.7%

[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

## Lazarus Group (G0032): 4.7%

[Lazarus Group](<https://attack.mitre.org/groups/G0032>) is a North Korean state-sponsored cyber threat group that has been attributed to the Reconnaissance General Bureau. (Citation: US-CERT HIDDEN COBRA June 2017) (Citation: Treasury North Korean Cyber Groups September 2019) The group has been active since at least 2009 and was reportedly responsible for the November 2014 destructive wiper attack against Sony Pictures Entertainment as part of a campaign named Operation Blockbuster by Novetta. Malware used by [Lazarus Group] (<https://attack.mitre.org/groups/G0032>) correlates to other reported campaigns, including Operation Flame, Operation 1Mission, Operation Troy, DarkSeoul, and Ten Days of Rain. (Citation: Novetta Blockbuster) North Korean group definitions are known to have significant overlap, and some security researchers report all North Korean state-sponsored cyber activity under the name [Lazarus Group](<https://attack.mitre.org/groups/G0032>) instead of tracking clusters or subgroups, such as [Andariel](<https://attack.mitre.org/groups/G0138>), [APT37](<https://attack.mitre.org/groups/G0067>), [APT38](<https://attack.mitre.org/groups/G0082>), and [Kimsuky](<https://attack.mitre.org/groups/G0094>).

**Aliases:** Lazarus Group, Labyrinth Chollima, HIDDEN COBRA, Guardians of Peace, ZINC, NICKEL ACADEMY, Diamond Sleet

**Domains:** enterprise-attack, ics-attack

**x\_mitre\_version:** 4.0

## APT29 (G0016): 4.7%

[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

## Sandworm Team (G0034): 4.7%

[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

## Kimsuky (G0094): 4.7%

[Kimsuky](<https://attack.mitre.org/groups/G0094>) is a North Korea-based cyber espionage group that has been active since at least 2012. The group initially focused on targeting South Korean government entities, think tanks, and individuals identified as experts in various fields, and expanded its operations to include the United States, Russia, Europe, and the UN. [Kimsuky](<https://attack.mitre.org/groups/G0094>) has focused its intelligence collection activities on foreign policy and national security issues related to the Korean peninsula, nuclear policy, and sanctions.(Citation: EST Kimsuky April 2019)(Citation: BRI Kimsuky April 2019)(Citation: Cybereason Kimsuky November 2020)(Citation: Malwarebytes Kimsuky June 2021)(Citation: CISA AA20-301A Kimsuky) [Kimsuky](<https://attack.mitre.org/groups/G0094>) was assessed to be responsible for the 2014 Korea Hydro & Nuclear Power Co. compromise; other notable campaigns include Operation STOLEN PENCIL (2018), Operation Kabar Cobra (2019), and Operation Smoke Screen (2019).(Citation: Netscout Stolen Pencil Dec 2018)(Citation: EST Kimsuky SmokeScreen April 2019)(Citation: AhnLab Kimsuky Kabar Cobra Feb 2019) North Korean group definitions are known to have significant overlap, and some security researchers report all North Korean state-sponsored cyber activity under the name [Lazarus Group](<https://attack.mitre.org/groups/G0032>) instead of tracking clusters or subgroups.

**Aliases:** Kimsuky, Black Banshee, Velvet Chollima, Emerald Sleet, THALLIUM

**Domains:** enterprise-attack

**x\_mitre\_version:** 4.0