

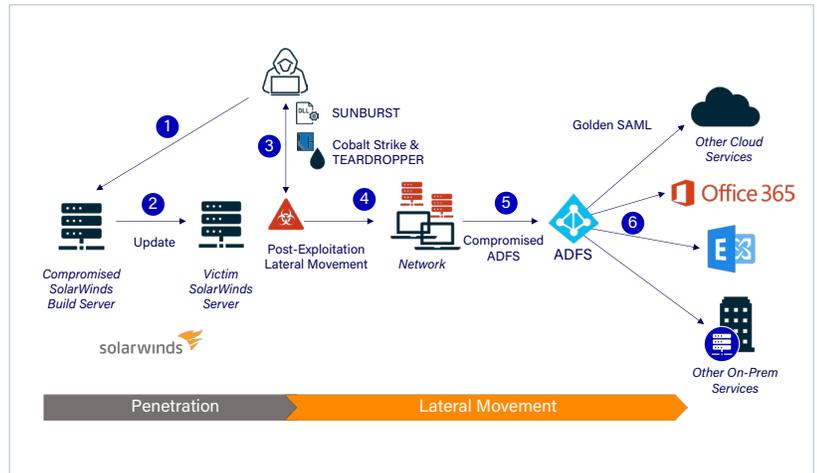
Solar Winds

Active Defense – Change the Game on Attackers

The SolarWinds attack shines a light on the challenges in securing the interior of the network, detecting and preventing the attacker from circumventing interior security controls, harvesting credentials, and moving laterally to achieve their objectives. It also reinforces the size of the attack surface and the variety of attack vectors.

Even if there is not any evidence of compromise from the SolarWinds attack, organizations need to assume compromise and extend their security methodology to fill the gap in their security toolset to quickly detect and remediate attacker activity inside the perimeter. Whether it is from this attack, another nation-state APT, or the new generation of advanced (human-operated) ransomware, the attacker needs to harvest credentials and move laterally.

We must have a security strategy and tactics that quickly identifies an attacker once they have established a beachhead inside the infrastructure – attacker persistence is not our friend.



Illusive Networks – Active Defense

Illusive Networks innovative Active Defense product suite, built by attackers to stop attackers, puts attackers on the defensive, mitigating hacker activities to harvest credentials and move laterally. It fills an important gap in perimeter defenses by focusing on the interior of the network to accelerate time to detection and remediation of attackers that have established a beachhead.

Each of the products in the Illusive Active Defense Suite play an important role in accelerating the time to detection from an attacker establishing a beachhead, preventing them from achieving their goal.

- The Attack Surface Manager (ASM) makes it more difficult for the attacker to live off the land by identifying and cleaning up credentials and pathway information that are the fuel for the attacker.
- The Attack Detection System (ADS) transforms every endpoint into an array of deceptions making it nearly impossible for the attacker to successfully move laterally without being detected.
- The Attack Intelligence System (AIS) delivers human readable on-demand intelligence for an attacker to speed investigation and remediation.

See how each product in the Illusive Active Defense Suite addresses the phases of the SolarWinds, and similar attacks.

