



CYBER ADVISORY ALERT Insurance Industry Targeted in Latest Threat

PRE-FILL DATA HARVESTING

Cyber criminals have set their sights on the insurance industry's websites used for generating quick quotes on new policies.

Insurers have recently been targeted by cyber criminals who are using the carriers' automated quoting websites to steal customers' non-public information (NPI). Efforts to accelerate the quoting process has led to new vulnerabilities. The stolen information has included customers' addresses, vehicle identification numbers, driver's license details and household members' information.

Cybercriminals have exploited legitimate web de-bugging tools to access the data in transit from third-party data providers that populate the carriers' sites. This consumer data harvesting often leads to fraud events or losses for these individuals once the hackers use the data to build more robust consumer profiles.

In addition, websites designed for agent-only access to the carriers' information ("agent portals") have also been compromised by a technique known as 'credential-stuffing.' Criminals exploit these portals to gain access to the consumers' NPI.

Great Choices

Street Address, City, State, Zip Apt. #

MM/DD/YYYY

Driver's age first licensed

Sex Male Female

Marital status

Driver's occupation

▲
3RD PARTY DATA is used to auto-complete forms:

- Driver's license
- Vehicle ID
- Property info

IMMEDIATE RECOMMENDATIONS:

- Disable display of third-party NPI data on public-facing sites
- Ensure that APIs (application program interfaces) with third parties are not directly accessible
- Install a Web Application Firewall
- Implement CAPTCHA to limit effectiveness of 'bot' attacks

FOR MORE INFORMATION, CONTACT YOUR CYBERSCOUT REPRESENTATIVE

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ABOUT SONTIQ

Sontiq is an Intelligent Identity Security company arming businesses and consumers with award-winning products built to protect what matters most. Sontiq's brands, **IdentityForce**, **Cyberscout**, and **EZshield** provide a full range of identity monitoring, restoration, and response products and services that empower customers to be less vulnerable to the financial and emotional consequences of identity theft and cybercrimes. Learn more at www.sontiq.com or engage with us on [Twitter](https://twitter.com/sontiq), [Facebook](https://facebook.com/sontiq), [LinkedIn](https://linkedin.com/company/sontiq), or [YouTube](https://youtube.com/sontiq).



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