

HAPPY NEW YEAR
2017

CYBER CRIME UNIT

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Airline passenger details easy prey for hackers, say researchers



The worldwide system used to coordinate travel bookings between airlines, travel agents, and price comparison websites is hopelessly insecure, according to researchers. The lack of modern security features, both in the design of the system itself and of the many sites and services that control access to it, makes it easy for an attacker to harvest personal information from bookings, steal flights by altering ticketing details, or earn millions of air miles by attaching new frequent-flyer numbers to pre-booked flights, according to German security firm SR Labs.

<https://www.theguardian.com/technology/2016/dec/28/airline-passenger-details-online-bookings-easy-prey-hackers-say-researchers>

14 Threat Trends to Watch in 2017



Intel® Security released its *McAfee Labs 2017 Threats Predictions Report*, which identifies 14 threat trends to watch in 2017, the most critical developments to watch for in cloud security and the Internet of Things (IoT) security, and the six most difficult-to-solve challenges facing the cybersecurity industry. The report reflects the informed opinions of 31 Intel Security thought leaders. It examines current trends in cybercrime and makes predictions about what the future may hold for organizations working to take advantage of new technologies to both advance their businesses and

provide better security protection.
<http://www.securitymagazine.com/articles/87628-threat-trends-to-watch-in-2017>

7 Tools to Manage Privacy Settings in Windows



Every Windows version has its flaws and user privacy is one that haunts them all. In Windows 10, detractors argue, privacy settings are so scattered across the operating that the average user cannot hope to protect themselves against Microsoft's purported data mining attempts. You might conclude that Microsoft is intentionally making it difficult for you to disable everything. Thankfully, several third-party apps have stepped up. In this article, I'm going to introduce you to seven tools that make it easier to manage the native privacy settings in Windows 10. Some of the tools will also work on earlier Windows versions.

<http://www.makeuseof.com/tag/tools-manage-windows-privacy-settings/>

US expels Russian diplomats over cyber attack allegations



The US has expelled 35 Russian diplomats as punishment for alleged interference into last month's presidential elections, giving them 72 hours to leave the country. It will also close two compounds used for Russian intelligence-gathering. President Barack Obama had vowed action against Russia amid US accusations it directed hacks against the Democratic Party and Hillary Clinton's campaign. Russia has denied any involvement and called the decision "ungrounded".

<http://www.bbc.co.uk/news/world-us-canada-38463025>

Make Small Business Cyber Security a Priority in 2017



Many small business owners may think they are protected against computer viruses and hacks, but that may not be the case. In fact, too many small business owners don't do much to protect themselves. There are so many must-dos that accompany running a business that it's easy for tasks like protecting your IT infrastructure to be placed on the back burner. But the typical IT security problem can cost a small business thousands of dollars to correct, and a couple of days of lost work time per year. <https://smallbiztrends.com/2016/12/small-business-cyber-security.html>

2017 Will Be the Year of Cyber Warfare



It has recently come to light that more than 1 billion accounts were compromised in a hack of Yahoo that occurred in 2013. This new revelation, on top of the ever-deepening story about how Russian cyber operations possibly influenced the U.S. election results, further illustrates that 2016 is ending in a way no one would have predicted. <http://www.forbes.com/sites/paullaudicina/2016/12/16/2017-will-be-the-year-of-cyber-warfare/#8a3c8e5205f1>