Timely and important issues in the security marketplace dominated our list of most-clicked-upon articles in 2018. Looking back at the top articles of the year provides a decent summary of how our industry evolved this year, and even offers clues to where we’re headed in 2019. In the world of digital publishing, it’s easy to know what content resonates with the security market: Our readers tell us with their actions; i.e., where they click.

Let’s look back at the **Top 10 articles we posted in 2018 that generated the most page views.** They are listed in order here with a brief excerpt.
1. U.S. President Signs Government Ban On Hikvision and Dahua Video Surveillance

The ban on government uses, which takes effect ‘not later than one year after ... enactment,’ applies not only to future uses of Dahua and Hikvision equipment but also to legacy installations. The bill calls for an assessment of the current presence of the banned technologies and development of a ‘phase-out plan’ to eliminate the equipment from government uses.

2. Motorola Makes A Splash With Avigilon Video Surveillance Acquisition

Early clues point to Motorola positioning Avigilon as part of a broader solution, especially in the municipal/safe cities market. The company says the acquisition will enable more safe cities projects and more public-private partnerships between local communities and law enforcement. Motorola sees Avigilon as ‘a natural extension to global public safety and U.S. federal and military’ applications, according to the company.

3. Impact Of Data-Driven Smart Cities On Video Surveillance

One of the major areas of technology that is going to shift how we interact with our cities is the Internet of Things (IoT). One benefit will be the ability to use video surveillance to analyze data on large crowds at sporting events. The IoT already accounts for swaths of technology and devices operating in the background. However, we’re increasingly seeing these come to the forefront of everyday life, as data becomes increasingly critical.


Familiar players at security shows also have a presence at the Consumer Electronics Show (CES).
For example, Bosch is highlighting its “Simply. Connected” portfolio of smart city technology to transform security as well as urban mobility, air quality and energy efficiency. Many consumer technologies on display offer a glimpse of what’s ahead for security. Are Panasonic’s 4K OLEDs with HDR10+ format or Sony’s A8F OLED televisions a preview of the future of security control room monitors?

5. SIA Predicts Top Physical Security Trends For 2018

Traditional security providers will focus more on deepening the customer experience and enhancing convenience and service. The rise of IoT also places an emphasis on cybersecurity, and security dealers will react by seeking manufacturers and technology partners with cyber-hardened network-connected devices.

6. High-Speed Visitor Screening Systems Will Improve Soft Target Security

The system is more expensive than a metal detector, but about a third the cost of familiar airport body scanners. Labor reduction (because of faster throughput) can help offset the system costs, but “it’s difficult to quantify the improvement in the visitor experience,” says Mike Ellenbogen, CEO of Evolv Technology.

7. How To Prevent ATM Jackpotting With Physical And Cyber Security

A new crime wave is hitting automated teller machines (ATMs); the common banking appliances are being rigged to spit out their entire cash supplies into a criminal’s waiting hands. The crime is called “ATM jackpotting” and has targeted banking machines located in grocery shops, pharmacies and other locations in Taiwan, Europe, Latin America and, in the last several months, the United States. Rough estimates place the total amount of global losses at up to $60 million.
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8. Why We Need To Look Beyond Technology For Smart City Security Solutions

Although technology is necessary for an urban area to transition into a safe and smart city, technology alone isn’t sufficient. Truly smart cities are savvy cities and that includes how they employ software, sensing, communications and other technologies to meet their needs.


Employing airport security solutions is a complex situation with myriad government, state and local rules and regulations that need to be addressed while ensuring the comfort needs of passengers. Airport security is further challenged with improving and increasing operational efficiencies, as budgets are always an issue. As an example, security and operational data must be easily shared
with other airport departments and local agencies such as police, customs, emergency response and airport operations to drive a more proactive approach across the organization.

10. The Evolution Of Facial Recognition From Body-Cams To Video Surveillance

The safety and security world bring a complex problem to solve how to pick out a face in a moving and changing environment and compare it to several faces of interest. “One-to-many” facial recognition is a much harder problem to solve.

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An experienced journalist and long-time presence in the US security industry, Larry is SecurityInformed.com's eyes and ears in the fast-changing security marketplace, attending industry and corporate events, interviewing security leaders and contributing original editorial content to the site. He leads SecurityInformed's team of dedicated editorial and content professionals, guiding the
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