



# CYBER CRIME UNIT

## WEEKLY NEWS BULLETIN

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### Alert: Fraudsters that claim to be your CEO



Action Fraud has seen an increase in reports from businesses that have fallen victim to fraudsters who are purporting to be CEO's, resulting in huge financial losses. A company, often with multiple offices, is targeted by a fraudster who purports to be the CEO of the company and often claims to be based in another country. The fraudster contacts someone within the finance department and requests payments to be made into bank accounts, saying it is part of a highly sensitive acquisition, merger or property purchase. <http://www.actionfraud.police.uk/news/alert-fraudsters-that-claim-to-be-your-ceo-jul16>

### Tinder launches group dates feature



Tinder is launching a new feature that allows groups of friends to discover each other and meet up. Until now, the app had focused on offering singles a way to find dates. Its chief told the BBC that the move marked the "first step that we're taking to make Tinder more social and a little broader when it comes to the types of connections we want to enable". But one expert said Tinder Social might be seen as a group sex feature. <http://www.bbc.co.uk/news/technology-36855163>

### Stagefright-like flaw in iOS can take over iPhones with an iMessage



A flaw in the way Apple software handles images allows hackers to take over an iPhone, iPad, [Apple Watch](#), Mac or Apple TV with a simple iMessage or email. The vulnerability in Apple's picture-handling Image I/O API means that a malicious Tagged Image File Format (TIFF) file can force a so-called buffer overflow, which allows a hacker to break through Apple's security and run their own code on a device. <https://www.theguardian.com/technology/2016/jul/22/stagefright-flaw-ios-iphone-essage-apple>

### What Security Threats Face Mac Users In 2016?



Deserved or not, Mac OS X (and now, I suppose, MacOS Sierra) has a reputation for being more secure than Windows. But in 2016, is that reputation still deserved? What security threats exist for the Apple platform, and how are they affecting users? Ransomware has been around for over ten years. The first documented example was found in Russia between the years 2005 and 2006. TROJ\_CRYZIP. <http://www.makeuseof.com/tag/biggest-security-threats-facing-mac-users-2016/>

### End-to-end encryption: What does the government really want to do about it?



The government's controversial web surveillance legislation continues to make its way towards being law, but what it will mean for the use of encryption in the UK still remains murky. During scrutiny of the Investigatory Powers Bill in the House of Lords last week the government took a rather vague stance on whether end-to-end encryption would be allowed to be used in the UK. <http://www.zdnet.com/article/end-to-end-encryption-what-does-the-government-really-want-to-do-about-it/>

### Cybercrime Overtakes Traditional Crime in UK



In a notable sign of the times, cybercrime has now surpassed all other forms of crime in the United Kingdom, the nation's **National Crime Agency** (NCA) warned in a new report. It remains unclear how closely the rest of the world tracks the U.K.'s experience, but the report reminds readers that the problem is likely far worse than the numbers suggest, noting that cybercrime is vastly under-reported by victims. <http://krebsonsecurity.com/2016/07/cybercrime-overtakes-traditional-crime-in-uk/>