

Newsletter

August 2016

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Hong Kong Bitcoin Exchange Halts Trading After Security Breach

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Bitfinex, a Hong Kong based Bitcoin exchange, halted all trading and digital token deposits and withdrawals at about 2am on 3 August 2016 HKT saying that they discovered a security breach. In a <u>statement on their webpage</u>, they stated they were investigating and that they had reported the theft to law enforcement.

A <u>report in the South China Morning Post</u> estimated that about 119,756 bitcoins valued at nearly US\$100 million may have been stolen and speculated that the theft exploited the closure of Hong Kong's financial markets on Tuesday 2 August because of Typhoon Nida.

Updated: 05th August 2016

How Much Was Stolen?

The initial report in the South China Morning Post stated that "almost US\$100m" was taken, the report was later amended to read "about US\$65.8 million", but the number of bitcoins, 119,756, remained the same. Bitcoin is a volatile currency but US\$100m for 119,756 bitcoins would be an exchange rate of 835, Bitcoin has not been that high since January 2014. The most recent peak was 16 June 2016, when the rate was 768.24, which would put the value of the stolen bitcoins at US\$92m, which can reasonably be described as almost US\$100m. However, Bitcoin has been falling since 16 June and there was a rapid fall of over 14% in the four hours following the announcement of the theft. The price has since recovered somewhat.

Bitfinex has announced that, to compute losses for relevant parties, it will use prices representing the midpoint of the bid and ask on August 2, 2016 at 18:00:00 UTC, which was 604.06. On this basis, the thieves took US\$72 million.

More Information

- Security breach on Bitfinex
- Bitfinex Status Page
- Hong Kong Bitcoin exchange hacked, estimated US\$100m stolen: thieves may have exploited market closure during typhoon

Fubon Bank Warns of Fake Mobile Banking App

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Fubon Bank and the Hong Kong Monetary Authority (HKMA) have issued press releases warning about a fake mobile banking app being available for download from http://downloadatoz.com/.

Fubon reminded its customers to visit the official App Store / Google Play to download the "Fubon HK" Mobile Banking App for free.

Victims should contact Fubon Bank's customer service hotline at 2566 8181 (press "8" after language selection) and report to the Hong Kong Police Force.

More Information

- <u>Suspicious Internet banking mobile application (Apps) related to Fubon Bank (Hong Kong) Limited</u>
- Unauthorized Mobile App Download Website http://m.downloadatoz.com/apps/com.FubonMobileClient,1582516/

BNP Paribas Warns of Fraudulent Websites

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BNP Paribas and the Hong Kong Monetary Authority have issued warnings about websites purporting to be official websites of BNP Paribas or of its affiliates. One URL, bnpparibas-abstract-expressionism.com, goes to a different website at the time of writing, the site was probably served by virtual hosting and has been shut down, leaving the original website available. The second fraudulent website, tempus-bnpparibas.com, was still



available and is served by SSL "secured" by a self-signed certificate. The certificate was for "Parallels Panel", which probably indicates that it was issued by the Parallels Plesk Panel control panel used on several hosting sites. Recent, normally configured browsers will give a warning that the certificate is untrusted, although users can still choose to ignore the warning to access the fraudulent site.

Victims should contact the Hong Kong Police Force or BNP Paribas at +852 2909 8888.

More Information

- Alert on Unauthorised Websites
- Fraudulent website related to BNP Paribas



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