Greater Manchester | Greater Security | Greater Business

Cyber Foundry

Security News of the Week

by Thomas Martin, Manchester Metropolitan University,
Senior Lecturer

Monday 30th November 2020

Firefox 83 arrives with HTTPS-Only Mode and faster performance

Mozilla have released version 83 of Firefox with a new "HTTPS-Only" feature. Previously, typing a domain only would default to "http://", but now the browser will automatically try to connect to the secure "https://" version instead. The HTTP sites are not inaccessible, but the users will be prompted if they are sure they want to connect to the insecure HTTP site. This is another step in the gradual move towards delivering web pages only over encrypted connections. Read more >

Fearing drama, Mozilla opens public consultation before worldwide Firefox DoH rollout

Mozilla have also opened a public consultation period over their deployment of DNS-over-HTTPS (DoH). The new protocol would hide DNS lookups in encrypted connections, making it harder to tell what sites different users are visiting. When they first intended to enable DoH by default, there was considerable push back by ISPs, businesses, and governments, particularly in the UK. Mozilla have modified their implementation in response to the criticisms and plans to take any further reasonable complaints into consideration. Read more >

Manchester United will not say if they have received ransom demands over cyber attack

Manchester United are still struggling to get their systems working after a cyber attack last week. They have not said whether or not they have received a ransom demand, but the Daily Mail is reporting that the hackers responsible are threatening to release sensitive data if they are not paid an unknown amount. Read more >

Phishing lures employees with fake 'back to work' internal memos

Scammers are sending out phishing emails pretending to be internal HR memos. The emails are spoofed to appear as if they are coming from within the organisation and are personalised to the target for extra realism. They even warn the victim not to give their passwords to anyone they do not trust, as they are trying to steal those exact credentials. Read more >

Warning: Massive Zoom phishing targets Thanksgiving meetings

A security researcher going by the name TheAnalyst has discovered a phishing campaign using Zoom invites. The email invites the user to click on the link to join the video conference, where they are given a faked Microsoft login page. The research was able to view some of the stolen credentials, and several thousand had apparently fallen victim. Users are warned to be careful with their passwords, and not to confuse the different systems (Zoom does not rely on external systems for authentication). Read more >

European Union
European Regional
Development Fund

Manchester
Metropolitan
University

MANCHESTER
1824
The University of Manchester

University of
Salford
MANCHESTER

Lancaster
University